

1988 ANTHROPOMETRIC SURVEY OF US ARMY PERSONNEL: CORRELATION COEFFICIENTS AND REGRESSION EQUATIONS

PART 5
STEPWISE AND STANDARD MULTIPLE REGRESSION
TABLES

BY



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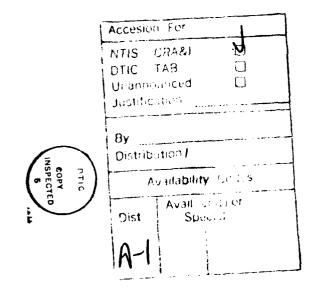
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multiple regressions. The simp					
regressions are among all pairs included, partialling out: sta					
and stature, weight, and age si					
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analyses were performed separation the tables.(Continued)	ely for males a	nd females an	d are repor	rted se	eparately
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The report, 1988 Anthropometric Survey of US Army Personnel: Bivariate Frequency Tables, part of the same contract, is complete in one volume, NATICK/TR-90/031.

References for the series appear at the end of Part 5.



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PREFACE

This report was prepared for use by Army and other personnel in designing human-materiel interfaces. The work was begun in the Department of Cell Biology & Anatomy, Northwestern University, Evanston, IL and completed in the Department of Anatomy & Neurobiology at the Washington University School of Medicine, St. Louis, MO. We wish to thank the contract administrators at both institutions and at the U. S. Army Natick Research, Development, and Engineering Center for their help in facilitating the work, especially in regard to moving the project in midstream.

This report was prepared by James M. Cheverud and colleagues at Northwestern University and Washington University under Army contract DAAK60-89-C-1006 during the period April 1989 through March 1990. Dr. Claire C. Gordon was the project director of the U. S. Army 1988 Anthropometric Survey, and Dr. Robert A. Walker was the project officer for the contract. Dr. Gordon and Dr. Walker are affiliated with the Anthropology Group, Materiel Systems Human Factors Branch, Behavioral Sciences Division, Soldier Science Directorate.

Part 5 Stepwise and Standard Multiple Regression Tables

CHAPTER VII

STEPWISE MULTIPLE REGRESSION TABLES

Stepwise multiple regression tables are provided separately for males and females. Each table contains a listing for a series of regression equations for each dependent variable. Each dependent variable is first identified by data base number, abbreviated name, and full name (see Chapter III for variable designations and definitions). For each listing five columns are presented, each giving the regression constant and coefficient(s) for the best predictive multiple regression including 1, 2, 3, 4, and 5 independent variables, respectively. The independent variable corresponding to each coefficient is listed to the left by data base number, abbreviated name, and full name. The last two rows of each listing contain the standard error of the estimate and adjusted coefficient of determination (R-squared) for each of the five sequential models. All models are significantly different from zero at the 0.001 level.

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TABLE 13

MALE STEPWISE MULTIPLE REGRESSIONS

TABLE 13 STEPWISE MULTIPLE REGRESSIONS -- MALES

DEPENDENT VAR	IABLE: (2) ABDOMINAL EXTENSION DEPTH, SITTING	(ABEXDEST)				
		• • • • • • • • • • • • • • • • • • • •		MODEL		
INDEPENDENT V		1	2	3	4	5_
INTERCEP		2.331	-15.168	0.238	-15.162	-6.478
	I) WAIST DEPTH	1.047	0.849	0.837	0.815	0.798
	I) WAIST CIRCUMFERENCE, NATURAL INDENTATION		0.074	0.078	0.061	0.050
	1) WAIST HEIGHT, SITTING, OMPHALION			-0.069	-0.138	-0.108
109 (VTCASCC					0.032	0.072
79 (MSHTSIT	MIDSHOULDER HEIGHT, SITTING					-0.105
S.E. OF ESTIM	ATE	9.162	8.914	8.855	8.762	8.650
ADJUSTED R-SQ		0.895	0.901	0.902	0.904	0.906
DEPENDENT VAR	ABLE: (3) ACROMIAL HEIGHT (ACRHGHT)					
GIDEN: 4MK	Comment of the control of the contro			MODEL		
INDEPENDENT V	ARIABLE	1	2	3	4	5
INTERCEP		47.731	-5.258	-16.086	-22.744	-5.298
7 (AXHGHT)	AXILLA HEIGHT	1.056	1.016	0.987	0.851	0.855
89 (SCYECIR	C) SCYE CIRCUMFERENCE		0.237	0.210	0.193	0.191
4 (ACRHTST				0.102	0.202	0.197
108 (TROCHHT					0.145	0.152
93 (SHOULGT	I) SHOULDER LENGTH					-0.165
S.E. OF ESTIM	NTE .	9.734	7.674	7.347	6.997	6.775
ADJUSTED R-SQ		0.975	0.985	0.986	0.987	0.988
DEPENDENT VAR	ABLE: (4) ACROMIAL HEIGHT, SITTING (ACRHTST)					
	ABLE: (4) ACROMIAL HEIGHT, SITTING (ACRHTST)			MODEL		_
INDEPENDENT V	ARIABLE	1	2	3	4	5
INDEPENDENT V	ARIABLE	1 -44.510	-9.421	3 4.100	-12.849	-1.121
INDEPENDENT V INTERCEP 79 (MSHTSIT	ARIABLE MIDSHOULDER HEIGHT, SITTING	1	-9.421 1.039	3 4.100 0.969	-12.849 0.479	-1.121 0.508
INDEPENDENT V INTERCEP 79 (MSHTS1T 93 (SHOULGT	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH	1 -44.510	-9.421	3 4.100 0.969 -0.255	-12.849 0.479 -0.120	-1.121 0.508 -0.129
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT	ARIABLE O MIDSHOULDER HEIGHT, SITTING O) SHOULDER LENGTH O ELBOW REST HEIGHT	1 -44.510	-9.421 1.039	3 4.100 0.969	-12.849 0.479 -0.120 0.540	-1.121 0.508 -0.129 0.525
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL	ARIABLE O MIDSHOULDER HEIGHT, SITTING O) SHOULDER LENGTH O ELBOW REST HEIGHT	1 -44.510	-9.421 1.039	3 4.100 0.969 -0.255	-12.849 0.479 -0.120	-1.121 0.508 -0.129
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC	ARIABLE MIDSHOULDER HEIGHT, SITTING NO SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE	1 -44.510 1.019	-9.421 1.039 -0.318	3 4.100 0.969 -0.255 0.094	-12.849 0.479 -0.120 0.540 0.548	-1.121 0.508 -0.129 0.525 0.546 -0.059
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE	1 -44.510 1.019	-9.421 1.039 -0.318	3 4.100 0.969 -0.255 0.094	-12.849 0.479 -0.120 0.540 0.548	-1.121 0.508 -0.129 0.525 0.546 -0.059
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE	1 -44.510 1.019	-9.421 1.039 -0.318	3 4.100 0.969 -0.255 0.094	-12.849 0.479 -0.120 0.540 0.548	-1.121 0.508 -0.129 0.525 0.546 -0.059
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE ATE MARED MARED MARED MARED MARELE: (5) ACROMION-RADIALE LENGTH (ACROLGTH)	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981
INDEPENDENT V INTERCEP 79 (MSHTSII) 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE ATE MARED MARED ARIABLE: (5) ACROMION-RADIALE LENGTH (ACROLGTH)	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981
INDEPENDENT V INTERCEP 79 (MSHTSII) 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V INTERCEP 92 (SHOUELL	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE ATE MARED MARIABLE: (5) ACROMION-RADIALE LENGTH (ACROLGTH) ARIABLE MARIABLE MA	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961 MODEL 3 -4.693 0.791	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980 4 -9.361 0.779	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981
INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V INTERCEP 92 (SHOUELL 98 (SLOUTSM	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOM REST HEIGHT SHOULDER-ELBOW LENGTH NECK CIRCUMFERENCE, BASE ATE MARED MARIABLE: (5) ACROMION-RADIALE LENGTH (ACRDLGTH) ARIABLE SHOULDER-ELBOW LENGTH SLEEVE OUTSEAM	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961 MODEL 3 -4.693 0.791 0.126	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980 4 -9.361 0.779 0.130	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981
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INDEPENDENT V INTERCEP 79 (MSHTSIT 93 (SHOULGT 49 (ELRHGHT 92 (SHOUELL 82 (NECKCRC S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V INTERCEP 92 (SHOUELL 98 (SLOUITM 88 (RASTL) 54 (FORFORB	ARIABLE MIDSHOULDER HEIGHT, SITTING SHOULDER LENGTH ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ARIABLE: MARIABLE: SHOULDER-ELBOW LENGTH ARIABLE: SHOULDER-ELBOW LENGTH ARIABLE SHOULDER-ELBOW LENGTH SHOULDER-ELBOW LENGTH RADIALE-STYLION LENGTH FOREARM-FOREARM BREADTH	1 -44.510 1.019 6.942 0.945	-9.421 1.039 -0.318 6.021 0.959	3 4.100 0.969 -0.255 0.094 5.813 0.961 MODEL 3 -4.693 0.791 0.126	-12.849 0.479 -0.120 0.540 0.548 4.230 0.980 4 -9.361 0.779 0.130	-1.121 0.508 -0.129 0.525 0.546 -0.059 4.087 0.981 5 -5.393 0.783 0.783 0.130 -0.081 0.013
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DEPENDENT VARIABL	E: (6) ANKLE CIRCUMFERENCE (ANKLCIRC)					
INDEPENDENT VARIA INTERCEPT 29 (CALFCIRC) 14 (BIMBDTH)	ABLE CALF CIRCUMFERENCE BIMALLEOLAR BREADTH HEEL ANKLE CIRCUMFERENCE CALF HEIGHT	1 66.379 0.411	2 21.256 0.323 1.076	MODEL 3 5.519 0.287 0.689 0.169	4 14.886 0.260 0.633 0.299 -0.110	5 13.529 0.266 0.616 0.370 -0.107 -0.351
S.E. OF ESTIMATE ADJUSTED R-SQUARE	ED	7.794 0.642	6.934 0.717	6.714 0.735	6.397 0.759	6.252 0.770
DEPENDENT VARIAB	LE: (7) AXILLA HEIGHT (AXHGHT) ABLE	1	2	MODEL 3	4	5
31 (CERVHGHT) 38 (CHSTHGHT)	SCYE CIRCUMFERENCE CERVICALE HEIGHT	-11.573 0.924	23.728 0.965 -0.214	2.205 0.755 -0.207 0.211	-1.857 0.670 -0.179 0.167 0.142	-2.883 0.689 -0.256 0.157 0.139 0.084
S.E. OF ESTIMATE ADJUSTED R-SQUAR	ED	9.104 0.975	7.479 0.983	6.873 0.986	6.551 0.987	6.446 0.988
DEPENDENT VARIAB	LE: (8) AXILLARY ARM CIRCUMFERENCE (AXARC	IRC)				
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 115 (WSCIRCOM) 13 (BIOLBOTH) 11 (BCRMBOTH)		1 45.826 0.857	2 13.631 0.621 0.130	MODEL 3 -35.646 0.513 0.102 0.222	4 -5.010 0.472 0.091 0.375 -0.207	5 -19.047 0.425 0.080 0.326 -0.186 0.124
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 115 (WSCIRCOM) 13 (BIOLBOTH) 11 (BCRMBOTH)	ABLE BICEPS CIRCUMFERENCE, FLEXED WAIST CIRCUMFERENCE, OMPHALION BIDELTOID BREADTH BIACROMIAL BREADTH SCYE CIRCUMFERENCE	1 45.826	13.631 0.621	3 -35.646 0.513 0.102	-5.010 0.472 0.091 0.375	-19.047 0.425 0.080 0.326 -0.186
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 115 (WSCIRCOM) 13 (BIDLBOTH) 11 (BCRMBDTH) 89 (SCYECIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE BICEPS CIRCUMFERENCE, FLEXED WAIST CIRCUMFERENCE, OMPHALION BIDELTOID BREADTH BIACROMIAL BREADTH SCYE CIRCUMFERENCE	1 45.826 0.857 14.031 0.733	13.631 0.621 0.130	3 -35.646 0.513 0.102 0.222	-5.010 0.472 0.091 0.375 -0.207	-19.047 0.425 0.080 0.326 -0.186 0.124
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 115 (WSCIRCOM) 13 (BIDLBOTH) 11 (BCRMBDTH) 89 (SCYECIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR	BICEPS CIRCUMFERENCE, FLEXED WAIST CIRCUMFERENCE, OMPHALION BIDELTOID BREADTH BIACROMIAL BREADTH SCYE CIRCUMFERENCE ED LE: (9) BALL OF FOOT CIRCUMFERENCE (BLFTC	1 45.826 0.857 14.031 0.733	13.631 0.621 0.130	3 -35.646 0.513 0.102 0.222 10.057 0.863	-5.010 0.472 0.091 0.375 -0.207	-19.047 0.425 0.080 0.326 -0.186 0.124 9.581 0.875

INDEPENDENT	ARIABLE: (10) BALL OF FOOT LENGTH (BLFTLGT	H)				
	VADTARIE	1	2	MODEL 3	,	5
INTERC		-1.653	7,147	1.712	4 4.054	0.986
	TH) FOOT LENGTH	0.733	0.759	0.744	0.768	0.753
106 (THUMB			-0.652	-0.673	-0.539	-0.663
	THH) LIP LENGTH HEADBOARD			0.017	0.019	0.020
51 (F7BRH	OR) FOOT BREADTH, HORIZONTAL (RC) BALL OF FOOT CIRCUMFERENCE				-0.128	-0.394
7 (02/10	RC) BALL OF FOUT CIRCOMPERENCE					0.147
S.E. OF EST		4.153	4.072	4.009	3.977	3.891
ADJUSTED R-	SQUARED	0.842	0.848	0.853	0.855	0.862
DEPENDENT V	RIABLE: (11) BIACROMIAL BREADTH (BCRMBDTH)				
INCEDENCENT	VADTABLE	4	_	MODEL	,	_
INDEPENDENT INTERC		1 232,999	2 98,505	3 84.138	4 47.860	5 46.190
	TH) SHOULDER LENGTH	1.090	0.845	0.683	0.623	0.584
	TH) BIDELTOID BREADTH	,,,,,	0.348	0.657	0.584	0.690
	BR) FOREARM-FOREARM BREADTH			-0.207	-0.186	-0.165
99 (SPAN)	SPAN				0.038	0.034
o (AXAKU	RC) AXILLARY ARM CIRCUMFERENCE					-0.145
S.E. OF EST	MATE	13,355	10,199	9,007	8.603	8.356
ADJUSTED R-	QUARED	0.447	0.678	0.749	0.771	0.784
DEPENDENT V	RIABLE: (12) BICEPS CIRCUMFERENCE, FLEXED	(BICIRCFL)				
INDEPENDENT	VARIAR! F	1	2	MODEL 3	4	-
INTERC						
8 (AXARC	RC) AXILLARY ARM CIRCUMFERENCE			-47.30/		5 -39.511
	,	0.855	0.498	0.525	-30.361 0.596	-
53 (FCIRC	L) FOREARM CIRCUMFERENCE, FLEXED			0.525 0.608	-30.361 0.596 0.611	-39.511 0.540 0.571
53 (FCIRC 223 (NOSEB	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD		0.498	0.525	-30.361 0.596 0.611 0.062	-39.511 0.540 0.571 0.065
53 (FCIRC 223 (NOSEB 40 (CRCHL	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD		0.498	0.525 0.608	-30.361 0.596 0.611	-39.511 0.540 0.571
53 (FCIRC 223 (NOSEB 40 (CRCHL 35 (CHSTC	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE	0.855	0.498 0.682	0.525 0.608 0.061	-30.361 0.596 0.611 0.062 -0.052	-39.511 0.540 0.571 0.065 -0.062 0.046
53 (FCIRC 223 (NOSEB 40 (CRCHL) 35 (CHSTC S.E. OF EST	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE	0.855	0.498 0.682 11.266	0.525 0.608 0.061	-30.361 0.596 0.611 0.062 -0.052	-39.511 0.540 0.571 0.065 -0.062 0.046
53 (FCIRC 223 (NOSEB 40 (CRCHL 35 (CHSTC	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE	0.855	0.498 0.682	0.525 0.608 0.061	-30.361 0.596 0.611 0.062 -0.052	-39.511 0.540 0.571 0.065 -0.062 0.046
53 (FCIRC 223 (NOSEBI 40 (CRCHL 35 (CHSTC S.E. OF EST ADJUSTED R-1	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE	0.855	0.498 0.682 11.266	0.525 0.608 0.061 10.951 0.837	-30.361 0.596 0.611 0.062 -0.052	-39.511 0.540 0.571 0.065 -0.062 0.046
53 (FCIRC 223 (NOSEBI 40 (CRCHL 35 (CHSTC S.E. OF EST ADJUSTED R-1	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD I) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBDTH)	0.855	0.498 0.682 11.266	0.525 0.608 0.061	-30.361 0.596 0.611 0.062 -0.052	-39.511 0.540 0.571 0.065 -0.062 0.046
53 (FCIRC 223 (NOSEB 40 (CRCHL 35 (CHSTC S.E. OF EST ADJUSTED R-1 DEPENDENT VI	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBOTH) VARIABLE PT	0.855 14.018 0.733	0.498 0.682 11.266 0.827	0.525 0.608 0.061 10.951 0.837 MODEL 3	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846
53 (FCIRC 223 (NOSEB) 40 (CRCHL 35 (CHSTC S.E. OF EST ADJUSTED R-1 DEPENDENT VI INDEPENDENT VI INTERCI 91 (SHOUC	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBOTH) VARIABLE PT RC) SHOULDER CIRCUMFERENCE	0.855 14.018 0.733	0.498 0.682 11.266 0.827 2 38.545 0.313	0.525 0.608 0.061 10.951 0.837 MODEL 3 -11.060 0.220	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846
53 (FCIRC 223 (NOSEB) 40 (CRCHL) 35 (CHSTC S.E. OF EST ADJUSTED R-1 DEPENDENT VI INDEPENDENT VI INTERCI 91 (SHOUC 54 (FORFOI	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD 1) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBDTH) VARIABLE PT RC) SHOULDER CIRCUMFERENCE BR) FOREARM-FOREARM BREADTH	0.855 14.018 0.733	0.498 0.682 11.266 0.827	0.525 0.608 0.061 10.951 0.837 MODEL 3-11.060 0.220 0.215	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846 5 -7.959 0.175 0.190
53 (FCIRC 223 (NOSEB 40 (CRCHLI 35 (CHSTC S.E. OF EST ADJUSTED R-1 INTERCI 91 (SHOUC 54 (FORFOI 11 (BCRMBI	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD I) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBDTH) VARIABLE PT RC) SHOULDER CIRCUMFERENCE BR) FOREARM-FOREARM BREADTH TH) BIACROMIAL BREADTH	0.855 14.018 0.733	0.498 0.682 11.266 0.827 2 38.545 0.313	0.525 0.608 0.061 10.951 0.837 MODEL 3 -11.060 0.220	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846 5 -7.959 0.175 0.190 0.438
53 (FCIRC 223 (NOSEB 40 (CRCHLI 35 (CHSTC S.E. OF EST ADJUSTED R-1 INTERCI 91 (SHOUC 54 (FORFOI 11 (BCRMBI	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD I) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE QUARED VARIABLE: (13) BIDELTOID BREADTH (BIDLBDTH) VARIABLE PT RC) SHOULDER CIRCUMFERENCE BR) FOREARM-FOREARM BREADTH TH) BIACROMIAL BREADTH RC) AXILLARY ARM CIRCUMFERENCE	0.855 14.018 0.733	0.498 0.682 11.266 0.827 2 38.545 0.313	0.525 0.608 0.061 10.951 0.837 MODEL 3-11.060 0.220 0.215	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846 5 -7.959 0.175 0.190
53 (FCIRC 223 (NOSEB 40 (CRCHLI 35 (CHSTC S.E. OF EST ADJUSTED R-S DEPENDENT VI INDEPENDENT INTERCI 91 (SHOUC 54 (FORFOI 11 (BCRMBI 8 (AXARCS	L) FOREARM CIRCUMFERENCE, FLEXED TH) NOSE BREADTH HEADBOARD I) CROTCH LENGTH, NATURAL INDENTATION SC) CHEST CIRCUMFERENCE AT SCYE MATE GUARED RIABLE: (13) BIDELTOID BREADTH (BIDLBDTH) VARIABLE PT RC) SHOULDER CIRCUMFERENCE BR) FOREARM-FOREARM BREADTH TH) BIACROMIAL BREADTH RC) AXILLARY ARM CIRCUMFERENCE TH) SHOULDER LENGTH	0.855 14.018 0.733	0.498 0.682 11.266 0.827 2 38.545 0.313	0.525 0.608 0.061 10.951 0.837 MODEL 3-11.060 0.220 0.215	-30.361 0.596 0.611 0.062 -0.052 10.749 0.843	-39.511 0.540 0.571 0.065 -0.062 0.046 10.639 0.846 5 -7.959 0.175 0.190 0.438 0.125

DEPENDENT VARI	ABLE: (14) BIMALLEOLAR BREADTH (BIMBDTH)					
		•	2	MODEL 3	4	5
INDEPENDENT VA		1 13.852	11.306	7.494	3.562	3.964
) HEEL ANKLE CIRCUMFERENCE	0.174	0.124	0.073	0.050	0.053
6 (ANKLCIRO			0.087	0.099 0.068	0.080 0.069	0.096 0.057
) FOOT LENGTH) WRIST CIRCUMFERENCE			0.000	0.007	0.037
) AXILLARY ARM CIRCUMFERENCE					-0.027
		2 407	2.576	2.523	2.474	2.410
S.E. OF ESTIMA ADJUSTED R-SQL		2.697 0.524	0.566	0.583	0.599	0.620
ADVOSTED R SAR						
DEPENDENT VARI	ABLE: (15) BISPINOUS BREADTH (BISBOTH)					
	•		•	MODEL	,	•
INDEPENDENT VA		1 92,151	2 117.385	3 62.415	4 71.228	5 41.066
INTERCEPT 113 (WSTBRTH)		0.450	0.633	0.472	0.458	0.461
	THIGH CIRCUMFERENCE		-0.137	-0.197	-0.204	-0.201
66 (HIPBRTH)				0.410	0.454 -0.087	0.402 -0.109
	I) WAIST-HIP LENGTH CERVICALE HEIGHT				0.007	0.033
Ji (centindii)	y dentioned neron.				47 /44	47 507
S.E. OF ESTIM		14.976 0.426	14.361 0.472	13.715 0.519	13.611 0.526	13.503 0.533
ADJUSTED R-SQL	JARED	0.428	0.412	0.517	0.520	0.555
DEPENDENT VAR	ABLE: (16) BITRAGION CHIN ARC (BITCHARC)			MODEL		
		1	2	MODEL 3	4	5
DEPENDENT VAR INDEPENDENT V. INTERCEP	ARIABLE	41.197	10.740	3 -4.499	-32.505	-3.166
INDEPENDENT VI INTERCEP 21 (BITSNAR	ARIABLE T C) BITRAGION SUBNASAL ARC	-	10.740 0.677	3 -4.499 0.566	-32.505 0.540	-3.166 0.612
INDEPENDENT VI INTERCEP 21 (BITSNAR 20 (BITSMAR)	ARIABLE T C) BITRAGION SUBNASAL ARC C) BITRAGION SUBNANDIBULAR ARC	41.197	10.740	3 -4.499	-32.505	-3.166
INDEPENDENT VI INTERCEP 21 (BITSNAR 20 (BITSMAR 244 (PMENTON)	ARIABLE T C) BITRAGION SUBNASAL ARC C) BITRAGION SUBNASAL ARC () PROMENTON TO BACK OF HEAD	41.197	10.740 0.677	3 -4.499 0.566 0.342	-32.505 0.540 0.297	-3.166 0.612 0.239 0.080 0.508
INDEPENDENT VI INTERCEP 21 (BITSNAR 20 (BITSMAR)	ARIABLE (C) BITRAGION SUBNASAL ARC () BITRAGION SUBNANDIBULAR ARC () PROMENTON TO BACK OF HEAD () MENTON-SELLION LENGTH	41.197	10.740 0.677	3 -4.499 0.566 0.342	-32.505 0.540 0.297 0.034	-3.166 0.612 0.239 0.080
INDEPENDENT VA INTERCEP 21 (BITSMAR 20 (BITSMAR) 244 (PMENSELL 78 (MENSELL 252 (SUBNASX	ARIABLE C) BITRAGION SUBNASAL ARC C) BITRAGION SUBNANDIBULAR ARC () PROMENTON TO BACK OF HEAD) MENTON-SELLION LENGTH) SUBNASALE TO BACK OF HEAD	41.197	10.740 0.677	3 -4.499 0.566 0.342	-32.505 0.540 0.297 0.034	-3.166 0.612 0.239 0.080 0.508
INDEPENDENT V. INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON) 78 (MENSELL	ARIABLE (C) BITRAGION SUBNASAL ARC (C) BITRAGION SUBNASAL ARC (C) PROMENTON TO BACK OF HEAD (C) MENTON-SELLION LENGTH (C) SUBNASALE TO BACK OF MEAD	41.197 0.975	10.740 0.677 0.386	3 -4.499 0.566 0.342 0.031	-32.505 0.540 0.297 0.034 0.357	-3.166 0.612 0.239 0.080 0.508 -0.068
INDEPENDENT VA INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON 78 (MENSELL 252 (SUBMASX S.E. OF ESTIM	ARIABLE (C) BITRAGION SUBNASAL ARC (C) BITRAGION SUBNASAL ARC (C) PROMENTON TO BACK OF HEAD (C) MENTON-SELLION LENGTH (C) SUBNASALE TO BACK OF MEAD	41.197 0.975 7.823	10.740 0.677 0.386	3 -4.499 0.566 0.342 0.031	-32.505 0.540 0.297 0.034 0.357	-3.166 0.612 0.239 0.080 0.508 -0.068
INDEPENDENT VA INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON 78 (MENSELL 252 (SUBNASX S.E. OF ESTIM ADJUSTEU R-SQ	ARIABLE (C) BITRAGION SUBNASAL ARC (C) BITRAGION SUBNASAL ARC (C) PROMENTON TO BACK OF HEAD (C) MENTON-SELLION LENGTH (C) SUBNASALE TO BACK OF MEAD	41.197 0.975 7.823	10.740 0.677 0.386	3 -4.499 0.566 0.342 0.031 5.764 0.815	-32.505 0.540 0.297 0.034 0.357	-3.166 0.612 0.239 0.080 0.508 -0.068
INDEPENDENT VARIABLE INTERCEP 21 (BITSMAR) 20 (BITSMAR) 244 (PMENTON) 78 (MENSELL) 252 (SUBMASX) S.E. OF ESTIM ADJUSTED R-SQ	ARIABLE (C) BITRAGION SUBNASAL ARC (C) BITRAGION SUBNANDIBULAR ARC (1) PROMENTON TO BACK OF HEAD (2) MENTON-SELLION LENGTH (3) SUBNASALE TO BACK OF HEAD ATE JARED (IABLE: (17) BITRAGION CORONAL ARC (BITCOARC)	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772	3 -4.499 0.566 0.342 0.031 5.764 0.815	-32.505 0.540 0.297 0.034 0.357	-3.166 0.612 0.239 0.080 0.508 -0.068
INDEPENDENT VARINGEPENDENT VAR	ARIABLE (2) BITRAGION SUBNASAL ARC (3) BITRAGION SUBNASAL ARC (4) PROMENTON TO BACK OF HEAD (5) MENTON-SELLION LENGTH (6) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE	41.197 0.975 7.823	10.740 0.677 0.386	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016	-32.505 0.540 0.297 0.034 0.357 5.333 0.841	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885
INDEPENDENT VARIABLE INTERCEP 21 (BITSMAR) 20 (BITSMAR) 244 (PMENTON) 78 (MENSELL) 252 (SUBMASX) S.E. OF ESTIM ADJUSTED R-SQ	ARIABLE (2) BITRAGION SUBNASAL ARC (3) BITRAGION SUBNASAL ARC (4) PROMENTON TO BACK OF HEAD (5) MENTON-SELLION LENGTH (6) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772 2 9.097 0.171	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156	-32.505 0.540 0.297 0.034 0.357 5.333 0.841	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885
INDEPENDENT VARIABLE STATE OF ESTIMAD DEPENDENT VARIABLE SS (TRAGT) 61 (HEADBRT	ARIABLE (C) BITRAGION SUBNASAL ARC (C) PITRAGION SUBMANDIBULAR ARC (C) PROMENTON TO BACK OF HEAD (C) MENTON-SELLION LENGTH (C) SUBNASALE TO BACK OF HEAD (ATE (JARED (ARIABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE (T) (TRAGION TO TOP OF HEAD (H) HEAD BREADTH	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156 0.665	-32.505 0.540 0.297 0.034 0.357 5.333 0.841 4 -3.637 0.133 0.648	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885
INDEPENDENT VA INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON) 78 (MENSELL 252 (SUBNASX S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V INTERCEP 255 (TRAGT) 61 (HEADBRT 18 (BITCRAR	ARIABLE C) BITRAGION SUBNASAL ARC C) BITRAGION SUBNANDIBULAR ARC C) PROMENTON TO BACK OF HEAD MENTON-SELLION LENGTH D) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE T TRAGION TO TOP OF HEAD H) HEAD BREADTH C) BITRAGION CRINION ARC	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772 2 9.097 0.171	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156	-32.505 0.540 0.297 0.034 0.357 5.333 0.841 4 -3.637 0.133 0.648 0.242	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885
INDEPENDENT V. INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON) 78 (MENSELL 252 (SUBNASX S.E. OF ESTIM ADJUSTED R-SO DEPENDENT VAR INDEPENDENT V INTERCEP 255 (TRAGT) 61 (HEADBRT 18 (BITCRAR 231 (CRINION	ARIABLE (2) BITRAGION SUBNASAL ARC (3) BITRAGION SUBNANDIBULAR ARC (4) PROMENTON TO BACK OF HEAD (5) MENTON-SELLION LENGTH (5) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE T TRAGION TO TOP OF HEAD (5) BITRAGION CRINION ARC (7) CRINION TO TOP OF HEAD	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772 2 9.097 0.171	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156 0.665	-32.505 0.540 0.297 0.034 0.357 5.333 0.841 4 -3.637 0.133 0.648	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885
INDEPENDENT V. INTERCEP 21 (BITSNAR 20 (BITSNAR 244 (PMENTON) 78 (MENSELL 252 (SUBNASX S.E. OF ESTIM ADJUSTED R-SQ DEPENDENT VAR INDEPENDENT V INTERCEP 255 (TRAGT) 61 (HEADBRT 18 (BITCRAR 231 (CRINION 235 (FRIEMT)	ARIABLE (2) BITRAGION SUBNASAL ARC (2) BITRAGION SUBNANDIBULAR ARC (3) PROMENTON TO BACK OF HEAD (4) MENTON-SELLION LENGTH (5) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE T TRAGION TO TOP OF HEAD (5) BITRAGION CRINION ARC (6) BITRAGION CRINION ARC (7) CRINION TO TOP OF HEAD (7) FRONTOTEMPORALE TO TOP OF HEAD	41.197 0.975 7.823 0.659 1 98.402 0.195	10.740 0.677 0.386 6.391 0.772 2 9.097 0.171 0.791	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156 0.665 0.167	-32.505 0.540 0.297 0.034 0.357 5.333 0.841 4 -3.637 0.133 0.648 0.242 0.014	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885 -10.013 0.154 0.631 0.255 0.019 -0.028
INDEPENDENT V. INTERCEP 21 (BITSMAR 20 (BITSMAR 244 (PMENTON) 78 (MENSELL 252 (SUBNASX S.E. OF ESTIM ADJUSTED R-SO DEPENDENT VAR INDEPENDENT V INTERCEP 255 (TRAGT) 61 (HEADBRT 18 (BITCRAR 231 (CRINION	ARIABLE (2) BITRAGION SUBNASAL ARC (2) BITRAGION SUBNANDIBULAR ARC (3) PROMENTON TO BACK OF HEAD (4) MENTON-SELLION LENGTH (5) SUBNASALE TO BACK OF HEAD ATE JARED IABLE: (17) BITRAGION CORONAL ARC (BITCOARC) ARIABLE (17) TRAGION TO TOP OF HEAD (18) HEAD BREADTH (20) BITRAGION CRINION ARC (21) CRINION TO TOP OF HEAD (22) FRONTOTEMPORALE TO TOP OF HEAD ATE	41.197 0.975 7.823 0.659	10.740 0.677 0.386 6.391 0.772 2 9.097 0.171	3 -4.499 0.566 0.342 0.031 5.764 0.815 MODEL 3 -6.016 0.156 0.665	-32.505 0.540 0.297 0.034 0.357 5.333 0.841 4 -3.637 0.133 0.648 0.242	-3.166 0.612 0.239 0.080 0.508 -0.068 4.544 0.885 5 -10.013 0.154 0.631 0.255 0.019

DEPENDENT VARIA	BLE: (18) BITRAGION CRINION ARC (BITCRARC	>				
INDEDENDENT VA	TAGE E	•	,	MODEL	,	5
INDEPENDENT VAR	TABLE	1 42.083	2 6.327	-9.024	-6.093	-1.350
	BITRAGION FRONTAL ARC	0.934	0.758	0.660	0.642	0.664
	BITRAGION CORONAL ARC CRINION TO TOP OF HEAD		0.253	0.421 -0.034	0.340 -0.046	0.346 -0.048
237 (GLABZ)	GLABELLA TO TOP OF HEAD			-0.034	0.038	0.035
•	NOSE BREADTH HEADBOARD					-0.029
S.E. OF ESTIMAT	E	6.035	5.409	4.495	4.130	3.923
ADJUSTED R-SQUA	RED	0.730	0.783	0.850	0.874	0.886
DEPENDENT VARIA	BLE: (19) BITRAGION FRONTAL ARC (BITFRARC)		MODEL		
INDEPENDENT VAR	IABLE	1	2	MODEL 3	4	5
INTERCEPT		49.149	-3.994	-11.612	-5.351	-18.261
	BITRAGION CRINION ARC	0.782	0.629	0.634	0.760 0.288	0. <i>7</i> 37 0.257
	BITRAGION SUBNASAL ARC CRINION TO TOP OF HEAD		0.352	0.357 0.012	0.28	0.237
235 (FRTEMT)					-0.038	-0.040
	HEAD LENGTH					0.158
S.E. OF ESTIMAT	E	5.522	4.265	4.083	3.768	3.643
ADJUSTED R-SQUA	RED	0.730	0.839	0.853	0.874	0.883
DEPENDENT VARIA	BLE: (20) BITRAGION SUBMANDIBULAR ARC (BI	TSMARC)				
	,,	•	2	MODEL	,	c
INDEPENDENT VAR	,,	1	2 41.320	3	4 -11.996	5 -51.511
INDEPENDENT VAR	,,	•	41.320 0.656	3 29.524 0.617	-11.996 0.594	-51.511 0.665
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM)	IABLE BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION	1 38.400	41.320	3 29.524 0.617 0.044	-11.996 0.594 0.036	-51.511 0.665 0.062
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH)	IABLE BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD	1 38.400	41.320 0.656	3 29.524 0.617	-11.996 0.594 0.036 0.035	-51.511 0.665
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH)	IABLE BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION	1 38.400	41.320 0.656	3 29.524 0.617 0.044	-11.996 0.594 0.036	-51.511 0.665 0.062 0.038
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT)	IABLE BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT	1 38.400	41.320 0.656	3 29.524 0.617 0.044 0.030	-11.996 0.594 0.036 0.035 0.063	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT)	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT	1 38.400 0.816	41.320 0.656 0.057	3 29.524 0.617 0.044 0.030	-11.996 0.594 0.036 0.035 0.063	-51.511 0.665 0.062 0.038 0.083 -0.032
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057	3 29.524 0.617 0.044 0.030	-11.996 0.594 0.036 0.035 0.063	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057	3 29.524 0.617 0.044 0.030	-11.996 0.594 0.036 0.035 0.063	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR)	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676	-11.996 0.594 0.036 0.035 0.063 8.008 0.696	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR)	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676	-11.996 0.594 0.036 0.035 0.063 8.008 0.696	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA	IABLE BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR) IABLE BITRAGION CHIN ARC	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676	-11.996 0.594 0.036 0.035 0.063 8.008 0.696	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 16 (BITCHARC) 19 (BITFRARC) 223 (NOSEBRTH)	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR) IABLE BITRAGION CHIN ARC BITRAGION FRONTAL ARC NOSE BREADTH HEADBOARD	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676 MODEL 3 7.479 0.464	-11.996 0.594 0.036 0.035 0.063 8.008 0.696 4 19.172 0.504 0.417 0.042	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 16 (BITCHARC) 19 (BITFRARC) 223 (NOSEBRTH) 78 (MENSELL)	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR) IABLE BITRAGION CHIN ARC BITRAGION FRONTAL ARC NOSE BREADTH HEADBOARD MENTON-SELLION LENGTH	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676 MODEL 3 7.479 0.464 0.388	-11.996 0.594 0.036 0.035 0.063 8.008 0.696	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706 5 3.430 0.463 0.411 0.037 -0.280
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 16 (BITCHARC) 19 (BITFRARC) 223 (NOSEBRTH)	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E RED BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR) IABLE BITRAGION CHIN ARC BITRAGION FRONTAL ARC NOSE BREADTH HEADBOARD	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676 MODEL 3 7.479 0.464 0.388	-11.996 0.594 0.036 0.035 0.063 8.008 0.696 4 19.172 0.504 0.417 0.042	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706
INDEPENDENT VAR INTERCEPT 16 (BITCHARC) 115 (WSCIRCOM) 212 (BIGBRH) 50 (EYEHTSIT) 125 (WEIGHT) S.E. OF ESTIMAT ADJUSTED R-SQUA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 16 (BITCHARC) 19 (BITFRARC) 223 (NOSEBRTH) 78 (MENSELL)	BITRAGION CHIN ARC WAIST CIRCUMFERENCE, OMPHALION BIGONIAL BREADTH HEADBOARD EYE HEIGHT, SITTING WEIGHT E BLE: (21) BITRAGION SUBNASAL ARC (BITSNAR) IABLE BITRAGION CHIN ARC BITRAGION FRONTAL ARC NOSE BREADTH HEADBOARD MENTON-SELLION LENGTH ALARE TO BACK OF HEAD	1 38.400 0.816 9.565 0.566	41.320 0.656 0.057 8.476 0.659	3 29.524 0.617 0.044 0.030 8.265 0.676 MODEL 3 7.479 0.464 0.388	-11.996 0.594 0.036 0.035 0.063 8.008 0.696 4 19.172 0.504 0.417 0.042	-51.511 0.665 0.062 0.038 0.083 -0.032 7.870 0.706 5 3.430 0.463 0.411 0.037 -0.280

DEPE	NDENT VARIAS	LE: (22) BIZYGOMATIC BREADTH (BIZBDTH)					
INDE	PENDENT VARI	ARLE	1	2	MODEL 3	4	5
	INTERCEPT		27.127	10.280	0.637	8.337	7.255
	(BIZYBRH) (HEADBRTH)	BIZYGOMATIC BREADTH HEADBOARD HEAD BREADTH	0.079	0.069 0.210	0.061 0.224	0.060 0.230	0.061 0.226
21	(BITSNARC)	BITRAGION SUBNASAL ARC			0.064	0.082	0.098
	(FRTEMB)	FRONTOTEMPORALE TO BACK OF HEAD NOSE BREADTH HEADBOARD				-0.007	-0.008 -0.009
						2.442	
	OF ESTIMATE STED R-SQUAR		2.438 0.810	2.259 0.837	2.191 0.847	2.148 0.853	2.117 0.857
DEPE	NDENT VARIAB	LE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION	BREADTH	(BSTPTBR)	MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
7/	INTERCEPT	CHECT CIDCIMETOCNCE	24.427 0.193	35.862 0.232	6.022 0.215	-15.438 0.213	-1.600 0.238
_	(INSCYE1)	CHEST CIRCUMFERENCE INTERSCYE 1	0.173	-0.123	-0.125	-0.126	-0.132
112	(WSTBLOM)				0.098	0.083	0.144
	(RASTL)	RADIALE-STYLION LENGTH				0.117	0.131 -0.043
110	(VTCUSA)	VERTICAL TRUNK CIRCUMFERENCE (USA)					-0.043
	OF ESTIMATE		13.423	13.126	12.918	12.802	12.685
AD J U	STED R-SQUAR	ED	0.497	0.519	0.534	0.542	0.550
DEPE	NDENT VARIAB	ILE: (24) BUTTOCK CIRCUMFERENCE (BUTTCIRC)					
		LE: (24) BUTTOCK CIRCUMFERENCE (BUTTCIRC)		•	MODEL	,	_
	PENDENT VARI		1 572 481	2 317 243	3	4 182 520	5 136 824
INDE				2 317.263 0.285	3		5 136.824 0.100
INDE 125 67	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT)	ABLE WEIGHT HIP BREADTH, SITTING	572.681	317.263	3 255.808 0.173 0.933	182.520 0.143 0.393	136.824 0.100 0.276
125 67 104	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC)	ABLE WEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE	572.681	317.263 0.285	3 255.808 0.173	182.520 0.143 0.393 0.464	136.824 0.100 0.276 0.345
1NDE 125 67 104 66	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH)	ABLE WEIGHT HIP BREADTH, SITTING	572.681	317.263 0.285	3 255.808 0.173 0.933	182.520 0.143 0.393	136.824 0.100 0.276
125 67 104 66 25	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH)	ABLE MEJGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH	572.681 0.524	317.263 0.285 1.208	3 255.808 0.173 0.933 0.419	182.520 0.143 0.393 0.464 0.785	136.824 0.100 0.276 0.345 0.930 0.575
125 67 104 66 25 S.E.	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH)	ABLE MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH	572.681	317.263 0.285	3 255.808 0.173 0.933	182.520 0.143 0.393 0.464	136.824 0.100 0.276 0.345 0.930
125 67 104 66 25 S.E.	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH)	ABLE MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH	572.681 0.524 22.006	317.263 0.285 1.208	3 255.808 0.173 0.933 0.419	182.520 0.143 0.393 0.464 0.785	136.824 0.100 0.276 0.345 0.930 0.575
100E 125 67 104 66 25 S.E. ADJU	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH) OF ESTIMATE STED R-SQUAR	ABLE MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH	572.681 0.524 22.006	317.263 0.285 1.208	3 255.808 0.173 0.933 0.419 13.770 0.951	182.520 0.143 0.393 0.464 0.785	136.824 0.100 0.276 0.345 0.930 0.575
125 67 104 66 25 S.E. ADJU	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH) OF ESTIMATE STED R-SQUAR	MEJGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932	3 255.808 0.173 0.933 0.419 13.770 0.951	182.520 0.143 0.393 0.464 0.785 12.322 0.961	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969
105 67 104 66 25 S.E. ADJU	PENDENT VARI INTERCEPT (WEJGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA	MEJGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH ED SLE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983	182.520 0.143 0.393 0.464 0.785 12.322 0.961	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969
105 67 104 66 25 S.E. ADJU	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA INTERCEPT (BUTTCIRC)	MEJGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH ED SLE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE BUTTOCK CIRCUMFERENCE	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932 2 -10.813 0.452	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983 0.370	182.520 0.143 0.393 0.464 0.785 12.322 0.961	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969
1NDE 125 67 104 66 25 S.E. ADJU DEPE INDE 24 66	PENDENT VARI INTERCEPT (WEJGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTTDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA	MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH SEE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE BUTTOCK CIRCUMFERENCE HIP BREADTH	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983	182.520 0.143 0.393 0.464 0.785 12.322 0.961	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969
1 NDE 125 67 104 66 25 S.E. ADJU DEPE INDE 24 66 115 40	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTIDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (HIPBRTH) (WSCIRCOM) (CRCHLNI)	MEJGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH SLE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE BUTTOCK CIRCUMFERENCE HIP BREADTH WAIST CIRCUMFERENCE, OMPHALION CROTCH LENGTH, NATURAL INDENTATION	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932 2 -10.813 0.452	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983 0.370 -0.584	182.520 0.143 0.393 0.464 0.785 12.322 0.961 4 3.977 0.333 -0.537	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969 5 10.875 0.337 -0.496 0.047 0.068
1 NDE 125 67 104 66 25 S.E. ADJU DEPE INDE 24 66 115 40	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTIDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (HIPBRTH) (WSCIRCOM) (CRCHLNI)	MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH SEE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE BUTTOCK CIRCUMFERENCE HIP BREADTH WAIST CIRCUMFERENCE, OMPHALION	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932 2 -10.813 0.452	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983 0.370 -0.584	182.520 0.143 0.393 0.464 0.785 12.322 0.961 4 3.977 0.333 -0.537 0.059	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969 5 10.875 0.337 -0.496 0.047
INDE 125 67 104 66 25 S.E. ADJU DEPE INDE 24 66 115 40 123 S.E.	PENDENT VARI INTERCEPT (WEIGHT) (HIPBRSIT) (THGHCIRC) (HIPBRTH) (BUTIDPTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (HIPBRTH) (WSCIRCOM) (CRCHLNI)	MEIGHT HIP BREADTH, SITTING THIGH CIRCUMFERENCE HIP BREADTH BUTTOCK DEPTH ED SLE: (25) BUTTOCK DEPTH (BUTTDPTH) ABLE BUTTOCK CIRCUMFERENCE HIP BREADTH WAIST CIRCUMFERENCE, OMPHALION CROTCH LENGTH, NATURAL INDENTATION WAIST-HIP LENGTH	572.681 0.524 22.006 0.875	317.263 0.285 1.208 16.233 0.932 2 -10.813 0.452	3 255.808 0.173 0.933 0.419 13.770 0.951 MODEL 3 15.983 0.370 -0.584	182.520 0.143 0.393 0.464 0.785 12.322 0.961 4 3.977 0.333 -0.537 0.059	136.824 0.100 0.276 0.345 0.930 0.575 10.986 0.969 5 10.875 0.337 -0.496 0.047 0.068

DEPENDENT VARIA	BLE: (26) BUTTOCK HEIGHT (BUTTHGHT)					
		_	_	MODEL	_	
INDEPENDENT VARI	ABLE	1 7.679	2 43.071	3 1.415	4 -9.237	5 -1.931
INTERCEPT 108 (TROCHHT)	TROCHANTERION HEIGHT	0.948	0.964	0.178	0.148	0.106
	WAIST-HIP LENGTH	0.740	-0.284	-0.807	-0.775	-0.750
120 (WSTHOM)	WAIST HEIGHT, OMPHALION			0.816	0.753	0.715
56 (FNCLEGLG)	_				0.092	0.080
57 (GLUFURHT)	GLUTEAL FURROW HEIGHT					0.098
S.E. OF ESTIMATE		13.130	11.805	6.291	6.093	5.989
ADJUSTED R-SQUAR	RED	0.922	0.937	0.982	0.983	0.984
DEPENDENT VARIA	BLE: (27) BUTTOCK-KNEE LENGTH (BUTTKLTH)			MODEL		
INDEPENDENT VARI	ARI F	1	2	3	4	5
INTERCEPT		72.891	88.937	62.510	38.085	42.068
28 (BUTTPLTH)	BUTTOCK-POPLITEAL LENGTH	1.086	0.978	0.806	0.825	0.831
125 (WEIGHT)	WEIGHT		0.048	0.043	0.026	0.026
56 (FNCLEGLG)				0.108	0.106 0.081	0.071 0.089
•	CALF CIRCUMFERENCE				0.061	0.089
30 (CALFHGHT)	CALF HEIGHT					0.070
S.E. OF ESTIMATE		7.589	6.074	5.566	5.448	5.363
ADJUSTED R-SQUAR		0.935	0.959	0.965	0.967	0.968
	BLE: (28) BUTTOCK-POPLITEAL LENGTH (BUTTPLT		2	MODEL	,	c
INDEPENDENT VAR		1	2	3	4 7 630	5 5 840
INDEPENDENT VARI	ABLE	1 -30.499	-6.797	-2.069	7.639	5.849
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH)	BUTTOCK-KNEE LENGTH	1		3	-	-
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC)	ABLE	1 -30.499	-6.797 0.915	3 -2.069 0.934	7.639 0.941 -0.086 -0.087	5.849 0.915 -0.081 -0.080
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH)	IABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH	1 -30.499	-6.797 0.915	3 -2.069 0.934 -0.093	7.639 0.941 -0.086	5.849 0.915 -0.081 -0.080 -0.272
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE	1 -30.499	-6.797 0.915	3 -2.069 0.934 -0.093	7.639 0.941 -0.086 -0.087	5.849 0.915 -0.081 -0.080
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT	1 -30.499	-6.797 0.915	3 -2.069 0.934 -0.093	7.639 0.941 -0.086 -0.087	5.849 0.915 -0.081 -0.080 -0.272
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT	1 -30.499 0.861	-6.797 0.915 -0.151	3 -2.069 0.934 -0.093 -0.098	7.639 0.941 -0.086 -0.087 -0.236	5.849 0.915 -0.081 -0.080 -0.272 0.039
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAR	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT	1 -30.499 0.861	-6.797 0.915 -0.151	3 -2.069 0.934 -0.093 -0.098 5.658 0.955	7.639 0.941 -0.086 -0.087 -0.236	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC)	1 -30.499 0.861	-6.797 0.915 -0.151	3 -2.069 0.934 -0.093 -0.098	7.639 0.941 -0.086 -0.087 -0.236	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566
INDEPENDENT VARI INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAR	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC)	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956
INDEPENDENT VARIATED INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAF DEPENDENT VARIATED INTERCEPT 125 (WEIGHT)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) IABLE WEIGHT	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956
INDEPENDENT VARIATION TO THE PENDENT VARIATION	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) IABLE WEIGHT ANKLE CIRCUMFERENCE	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135 0.894	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956 4 243.586 0.186 0.829	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956 5 290.483 0.209 0.813
INDEPENDENT VARIATION TO SEE OF ESTIMATE ADJUSTED R-SQUAF INDEPENDENT VARIATION TO SEE OF CARLED TO SEE OF THE	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) IABLE WEIGHT ANKLE CIRCUMFERENCE CERVICALE HEIGHT	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956 4 243.586 0.186 0.829 -0.095	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956 5 290.483 0.209 0.813 -0.102
INDEPENDENT VARIATED INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIATED INDEPENDENT VARIATED (WEIGHT) 6 (ANKLCIRC) 31 (CERVMSHT) 115 (WSCIRCOM)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) HABLE WEIGHT ANKLE CIRCUMFERENCE CERVICALE HEIGHT WAIST CIRCUMFERENCE, OMPHALION	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135 0.894	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956 4 243.586 0.186 0.829	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956 5 290.483 0.209 0.813 -0.102 -0.064
INDEPENDENT VARIATED INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIATED INDEPENDENT VARIATED (WEIGHT) 6 (ANKLCIRC) 31 (CERVMSHT) 115 (WSCIRCOM)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) IABLE WEIGHT ANKLE CIRCUMFERENCE CERVICALE HEIGHT	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135 0.894	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956 4 243.586 0.186 0.829 -0.095	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956 5 290.483 0.209 0.813 -0.102
INDEPENDENT VARIATED INTERCEPT 27 (BUTTKLTH) 29 (CALFCIRC) 72 (KNEECIRC) 58 (HANDBRTH) 87 (POPHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIATED INDEPENDENT VARIATED (WEIGHT) 6 (ANKLCIRC) 31 (CERVMSHT) 115 (WSCIRCOM)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE KNEE CIRCUMFERENCE HAND BREADTH POPLITEAL HEIGHT ERED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) IABLE WEIGHT ANKLE CIRCUMFERENCE CERVICALE HEIGHT WAIST CIRCUMFERENCE, OMPHALION NECK CIRCUMFERENCE	1 -30.499 0.861 6.757 0.935	-6.797 0.915 -0.151 5.796 0.953	3 -2.069 0.934 -0.093 -0.098 5.658 0.955 MODEL 3 187.206 0.135 0.894	7.639 0.941 -0.086 -0.087 -0.236 5.599 0.956 4 243.586 0.186 0.829 -0.095	5.849 0.915 -0.081 -0.080 -0.272 0.039 5.566 0.956 5 290.483 0.209 0.813 -0.102 -0.064

DEPENDENT VARIAB	LE: (30) CALF HEIGHT (CALFHGHT)					
•	LATERAL FEMORAL EPICONDYLE HEIGHT ANKLE CIRCUMFERENCE NOSE BREADTH HEADBOARD KNEE HEIGHT, SITTING	1 -44.472 0.793	2 -8.090 0.842 -0.273	MODEL 3 -22.338 0.815 -0.264 0.070	-28.902 0.374 -0.343 0.064 0.443	5 -36.434 0.366 -0.358 0.061 0.375 0.088
S.E. OF ESTIMATE ADJUSTED R-SQUAR		11.265 0.774	10.764 0.794	10.294 0.811	9.936 0.824	9.841 0.828
DEPENDENT VARIAB INDEPENDENT VARI INTERCEPT 83 (NECKHTLT) 90 (SCYEDPTH) 100 (STATURE) 7 (AXHGHT) 26 (BUTTHGHT)	NECK HEIGHT, LATERAL SCYE DEPTH STATURE AXILLA HEIGHT	1 -8.711 1.012	2 -21.621 0.993 0.199	MODEL 3 -47.785 0.797 0.197 0.184	4 -38.196 0.615 0.275 0.180 0.193	5 -36.076 0.564 0.290 0.205 0.169 0.068
S.E. OF ESTIMATE ADJUSTED R-SQUAR		7.063 0.987	6.468 0.989	6.121 0.990	5.826 0.991	5.644 0.992
INDEPENDENT VARI INTERCEPT 79 (MSHTSIT)	MIDSHOULDER HEIGHT, SITTING	1 28.945 1.027	2 -50.524 0.557	MODEL 3 -62.091 0.536	4 -29.859 0.543	5 -30.048 0.784
INDEPENDENT VARI	ABLE MIDSHOULDER HEIGHT, SITTING SITTING HEIGHT	28.945	-50.524	3 -62.091	-29.859	-30.048
INDEPENDENT VARI INTERCEPT 79 (MSHTSIT) 94 (SITTHGHT) 90 (SCYEDPTH) 228 (CHEILB)	ABLE MIDSHOULDER HEIGHT, SITTING SITTING HEIGHT SCYE DEPTH CHEILION TO BACK OF HEAD ACROMIAL HEIGHT, SITTING	28.945	-50.524 0.557	3 -62.091 0.536 0.372	-29.859 0.543 0.367 0.286	-30.048 0.784 0.353 0.256 -0.020
INDEPENDENT VARI INTERCEPT 79 (MSHTSIT) 94 (SITTHGHT) 90 (SCYEDPTH) 228 (CHEILB) 4 (ACRHTST) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE MIDSHOULDER HEIGHT, SITTING SITTING HEIGHT SCYE DEPTH CHEILION TO BACK OF HEAD ACROMIAL HEIGHT, SITTING	28.945 1.027	-50.524 0.557 0.411 7.281	3 -62.091 0.536 0.372 0.283 6.118 0.960	-29.859 0.543 0.367 0.286 -0.017	-30.048 0.784 0.353 0.256 -0.020 -0.215
INDEPENDENT VARI INTERCEPT 79 (MSHTSIT) 94 (SITTHGHT) 90 (SCYEDPTH) 228 (CHEILB) 4 (ACRHTST) S.E. OF ESTIMATE ADJUSTED R-SQUAR DEPENDENT VARIAB INDEPENDENT VARI INTERCEPT 36 (CHSTCB) 13 (BIDBOTH) 113 (WSTBRTH) 37 (CHSTDPTH)	MIDSHOULDER HEIGHT, SITTING SITTING HEIGHT SCYE DEPTH CHEILION TO BACK OF HEAD ACROMIAL HEIGHT, SITTING ED SLE: (33) CHEST BREADTH (CHSTBDTH)	28.945 1.027	-50.524 0.557 0.411 7.281	3 -62.091 0.536 0.372 0.283	-29.859 0.543 0.367 0.286 -0.017	-30.048 0.784 0.353 0.256 -0.020 -0.215

DI	PENDENT VARIAB	DLE: (34) CHEST CIRCUMFERENCE (CHSTCIRC)					
	(CHSTDPTH) (BSTPTBR)	CHEST CIRCUMFERENCE BELOW BREAST CHEST CIRCUMFERENCE AT SCYE	1 47.343 1.019	2 -39.129 0.543 0.516	MODEL 3 -23.976 0.447 0.487 0.426	4 -29.371 0.428 0.475 0.397 0.193	5 -21.506 0.362 0.445 0.459 0.185 0.221
s.	E. OF ESTIMATE		17.815 0.933	12.386 0.968	11.624 0.972	11.322 0.973	11.096 0.974
DE	PENDENT VARIAB	ILE: (35) CHEST CIRCUMFERENCE AT SCYE (CHSTCI	(SC)				
				_	MODEL		
11	DEPENDENT VARI	ABLE	1 118,403	2 -17,729	. 25 406	-20.590	5 -26,471
7		CHEST CIRCUMFERENCE	0.913	0.675	0.731	0.705	0.703
	. ,	SHOULDER CIRCUMFERENCE	0.713	0.316	0.310	0.289	0.264
	6 (WSTDEPTH)				-0.179	-0.183	-0.181
		FOREARM-FOREARM BREADTH				0.085	0.073
5	3 (FCIRCFL)	FOREARM CIRCUMFERENCE, FLEXED					0.143
c	E. OF ESTIMATE		17.333	14.316	14.024	13.865	13.758
	JUSTED R-SQUAR		0.930	0.952	0.954	0.955	0.956
DE	PENDENT VARIAB	LE: (36) CHEST CIRCUMFERENCE BELOW BREAST (C	CHSTCB)				
				_	MODEL	,	-
I	DEPENDENT VARI	ABLE	1 .a.238	2 38.914	.9.739	4 36.749	5 29.656
1	INTERCEPT	CHEST CIRCUMFERENCE	0.916	0.710	0.683	0.708	0.692
		WAIST CIRCUMFERENCE, NATURAL INDENTATION	0.710	0.219	0.231	0.228	0.325
		WAIST FRONT LENGTH, NATURAL INDENTATION		•••	0.187	0.217	0.230
	7 (SLLSPWR)	SLEEVE LENGTH: SPINE-WRIST				-0.088	-0.092
11	6 (WSTDEPTH)	WAIST DEPTH					-0.265
_	E. OF ESTIMATE		16.885	15.022	14.501	14.223	13.995
	JUSTED R-SQUAR		0.933	0.947	0.951	0.953	0.954
		-		200			
DE	PENDENT VARIAB	LE: (37) CHEST DEPTH (CHSTDPTH)			MODEL		
IN	DEPENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		-32.321		-21.671	-24.716	-20.258
		CHEST CIRCUMFERENCE	0.278	0.223	0.311	0.251	0.268
11		WAIST DEPTH		0.190	0.227 -0.2 94	0.205 -0.324	0.194 -0.308
	3 (CHSTBDTH) 6 (CHSTCB)	CHEST BREADTH CHEST CIRCUMFERENCE BELOW BREAST			-0.674	0.083	0.080
_	O (INSCYE1)	INTERSCYE 1				0.000	-0.053
•							
	(1,100.2.)						
S.	E. OF ESTIMATE		9.629	9.128	8.545	8.448	8.366
			9.629 0.799	9.128 0.819	8.545 0.842	8.448 0.845	8.366 0.848

DEPENDENT VARIABLE: (38) C	HEST HEIGHT (CHSTHGHT)					
INDEDCHOCKE MARKAGE			•	MODEL 3	4	5
INDEPENDENT VARIABLE INTERCEPT		1 -43,802	2 27.355	-15.054	-6.247	-4.506
102 (SUPSTRHT) SUPRASTERN	ALE HEIGHT	0.917	0.994	0.990	0.746	0.750
101 (STRLGTH) STRAP LENG	TH		-0.254	-0.356	-0.350	-0.399
82 (NECKCRCB) NECK CIRCU				0.296	0.270	0.212
3 (ACRHGHT) ACROMIAL H					0.240	0.235 0.059
35 (CHSTCISC) CHEST CIRC	UMPERENCE AT SCIE					0.039
S.E. OF ESTIMATE		13.567	10.014	9.012	8.292	7.936
ADJUSTED R-SQUARED		0.941	0.968	0.974	0.978	0.980
DEPENDENT VARIABLE: (39) C	DOTCH MEICHT (CDCHMCHT)					
DEFENDENT VARIABLE. (37)	ROTCH HEIGHT (CRCIMGIT)			MODEL		
INDEPENDENT VARIABLE		1	2	3	4	5
INTERCEPT	DDOLL WEICHT	53.315 0.962	-22.783 0.598	19.369 0.422	-2.518 0.310	-8.732 0.210
57 (GLUFURHT) GLUTEAL FU 120 (WSTHOM) WAIST HEIG	RRUM HEIGHI HT, OMPHALION	0.902	0.352	0.422	0.510	0.491
	GTH, OMPHALION			-0.182	-0.221	-0.236
27 (BUTTKLTH) BUTTOCK-KN	EE LENGTH				0.271	0.246
74 (KNEEHTSI) KNEE HEIGH	T, SITTING					0.276
S.E. OF ESTIMATE		14.477	12.829	10.993	10.249	9.968
ADJUSTED R-SQUARED		0.902	0.923	0.943	0.951	0.954
DEPENDENT VARIABLE: (40) C	ROTCH LENGTH, NATURAL INDENTATIO	ON (CRCHLNI)		MODEL		
	ROTCH LENGTH, NATURAL INDENTATIO			MODEL 3	4	5
INDEPENDENT VARIABLE	ROTCH LENGTH, NATURAL INDENTATIO	ON (CRCHLNI) 1 -185,444	2 -20.524	MODEL 3 -34.152	4 -49.149	5 -44.752
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T	RUNK CIRCUMFERENCE (ASSC)	1	2 -20.524 0.784	3 -34.152 0.739	-49.149 0.599	-44.752 0.560
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION	1 -185.444	2 -20.524	3 -34.152 0.739 -1.359	-49.149 0.599 -1.111	-44.752 0.560 -0.924
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION	1 -185.444 0.5 99	2 -20.524 0.784	3 -34.152 0.739	-49.149 0.599 -1.111 0.709	-44.752 0.560 -0.924 0.568
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION	1 -185,444 0,599	2 -20.524 0.784	3 -34.152 0.739 -1.359	-49.149 0.599 -1.111	-44.752 0.560 -0.924
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI	1 -185.444 0.599 ION LION 30.612	2 -20.524 0.784 -1.113	3 -34.152 0.739 -1.359 0.875	-49.149 0.599 -1.111 0.709 0.442	-44.752 0.560 -0.924 0.568 0.390 0.417
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI	1 -185.444 0.599 ION LTON	2 -20.524 0.784 -1.113	3 -34.152 0.739 -1.359 0.875	-49.149 0.599 -1.111 0.709 0.442	-44.752 0.560 -0.924 0.568 0.390 0.417
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI	1 -185.444 0.599 ION LION 30.612 0.696	2 -20.524 0.784 -1.113	3 -34.152 0.739 -1.359 0.875	-49.149 0.599 -1.111 0.709 0.442	-44.752 0.560 -0.924 0.568 0.390 0.417
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI	1 -185.444 0.599 ION LION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI	1 -185.444 0.599 ION LION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875	-49.149 0.599 -1.111 0.709 0.442	-44.752 0.560 -0.924 0.568 0.390 0.417
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) CO	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI	1 -185.444 0.599 ION ION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3 -20.971 0.529	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 112 (WSTBLOM) WAIST BACK	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATION URAL INDENTATION WAIST OMPHAI EROTCH LENGTH, OMPHALION (CRHLOM: TRUNK CIRCUMFERENCE (ASSC)	1 -185.444 0.599 ION ION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3-20.971 0.529 -0.702	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357 -0.629	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 112 (WSTBLOM) WAIST BACK 43 (CRLPOM) CROTCH LEN	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI ROTCH LENGTH, OMPHALION (CRHLOM) RUNK CIRCUMFERENCE (ASSC) LENGTH, OMPHALION IGTH, POSTERIOR OMPHALION	1 -185.444 0.599 ION ION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3 -20.971 0.529	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357 -0.629 0.512	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916 5 14.313 0.103 -0.170 0.078
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 112 (WSTBLOM) WAIST BACK 43 (CRLPOM) CROTCH LEN 40 (CRCHLNI) CROTCH LEN	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI EROTCH LENGTH, OMPHALION (CRHLOM: CLENGTH, OMPHALION GTH, POSTERIOR OMPHALION GTH, NATURAL INDENTATION	1 -185.444 0.599 ION ION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3-20.971 0.529 -0.702	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357 -0.629	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) MAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) MAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 112 (WSTBLOM) MAIST BACK 43 (CRLPOM) CROTCH LEN 40 (CRCHLNI) CROTCH LEN 40 (CRCHLNI) CROTCH LEN 124 (WSNIWSOM) MAIST, NAT	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI ROTCH LENGTH, OMPHALION (CRHLOM) RUNK CIRCUMFERENCE (ASSC) LENGTH, OMPHALION IGTH, POSTERIOR OMPHALION	1 -185.444 0.599 ION 30.612 0.696 1 -57.020 0.439	2 -20.524 0.784 -1.113 21.769 0.846 2 19.203 0.671 -0.930	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3 -20.971 0.529 -0.702 0.493	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357 -0.629 0.512 0.252	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916 5 14.313 0.103 -0.170 0.078 0.809 -1.457
INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 111 (WSTBLNI) WAIST BACK 90 (SCYEDPTH) SCYE DEPTH 42 (CRLPNI) CROTCH LEN 124 (WSNIWSOM) WAIST, NAT S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (41) C INDEPENDENT VARIABLE INTERCEPT 109 (VTCASCC) VERTICAL T 112 (WSTBLOM) WAIST BACK 43 (CRLPOM) CROTCH LEN 40 (CRCHLNI) CROTCH LEN	RUNK CIRCUMFERENCE (ASSC) LENGTH, NATURAL INDENTATION GTH, POSTERIOR NATURAL INDENTATI URAL INDENTATION WAIST OMPHAI EROTCH LENGTH, OMPHALION (CRHLOM: CLENGTH, OMPHALION GTH, POSTERIOR OMPHALION GTH, NATURAL INDENTATION	1 -185.444 0.599 ION ION 30.612 0.696	2 -20.524 0.784 -1.113 21.769 0.846	3 -34.152 0.739 -1.359 0.875 18.863 0.885 MODEL 3-20.971 0.529 -0.702	-49.149 0.599 -1.111 0.709 0.442 17.207 0.904 4 19.064 0.357 -0.629 0.512	-44.752 0.560 -0.924 0.568 0.390 0.417 16.127 0.916 5 14.313 0.103 -0.170 0.078 0.809

DEPE	NDENT VARIAB	LE: (42) CROTCH LENGTH, POSTERIOR NATURAL IND	ENTATION	(CRLPNI)			
INDE	PENDENT VARI	ABLE	1	2	MODEL 3	4	5
/0	INTERCEPT (CRCHLNI)	CONTCU I PUCTU MATURAL TURENTATION	61.703 0.426	-19.953 0.322	-8.236 0.055	-2.676 0.278	3.417 0.266
	(CREPOM)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, POSTERIOR OMPHALION	0.420	0.522	0.919	0.278	0.250
		WAIST, NATURAL INDENTATION WAIST OMPHALION			0.908	0.514	0.489
41	(CRHLOM)	CROTCH LENGTH, OMPHALION				-0.243	-0.218
123	(WSHIPLTH)	WAIST-HIP LENGTH					-0.091
	OF ESTIMATE		15.982 0.686	11.395	5.841 0.958	5.296 0.966	5.125 0.968
ADJU	STED R-SQUAR	EU	0.000	0.841	0.938	0.900	0.968
DEPE	NDENT VARIAB	LE: (43) CROTCH LENGTH, POSTERIOR OMPHALION (CRLPOM)		MODEL		
INDE	PENDENT VARI	AQI E	1	2	MODEL 3	4	5
INCE	INTERCEPT	ADLE	71.386	18.035	3.728	13.439	11.150
42	(CRLPNI)	CROTCH LENGTH, POSTERIOR NATURAL INDENTATION		0.946	0.907	0.913	0.908
	(WSNIWSOM)	WAIST, NATURAL INDENTATION WAIST OMPHALION		-0.990	-0.890	-0.887	-0.898
	(WSHIPLTH)				0.127	0.132	0.125
59 80	(HANDCIRC) (NKBPLGTH)	HAND CIRCUMFERENCE NECK-BUSTPOINT/THELION LENGTH				-0.062	-0.081 0.038
6 0	(MKBPLGIN)	NECK-BOSIPOINT/THELION LENGTH					0.030
S.E.	OF ESTIMATE		16.918	5.915	5.561	5.535	5.562
ADJU	STED R-SQUAR	ED	0.531	0.943	0.949	0.950	0.949
DEPE	NDENT VARIAB	LE: (44) EAR BREADTH (EARBDTH)		_	MODEL		
INDE	PENDENT VARI	ABLE	1	2 200	5 027	7 770	5 1.088
14	INTERCEPT	EAR LENGTH ABOVE TRAGION	20.715 0.532	7.880 0.512	5.973 0.394	3.730 0.415	0.412
		HEEL ANKLE CIRCUMFERENCE	0.332	0.040	0.036	0.027	0.021
	(EARLGTH)	EAR LENGTH			0.110	0.126	0.124
223	(NOSEBRTH)	NOSE BREADTH HEADBOARD				0.040	0.009
78						0.010	
	(MENSELL)	MENTON- SELLION LENGTH				0.010	0.039
	(MENSELL) OF ESTIMATE		2.365	2.276	2.248	2.210	
S.E.		MENTON SELLION LENGTH	2.365 0.239	2.276 0.295	2.248 0.312		0.039
S.E.	OF ESTIMATE STED R-SQUAR	MENTON SELLION LENGTH				2.210	0.039
S.E. ADJU	OF ESTIMATE STED R-SQUAR	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH)	0.239	0.295	0.312	2.210 0.335	0.039 2.198 0.342
S.E. ADJU DEPE	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE	0.239 1 29.817	0.295 2 15.094	0.312 MODEL 3 12.879	2.210 0.335 4 0.519	0.039 2.198 0.342 5 -2.374
S.E. ADJU DEPE INDE	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION	0.239	0.295 2 15.094 1.009	0.312 MODEL 3 12.879 0.954	2.210 0.335 4 0.519 0.916	0.039 2.198 0.342 5 -2.374 0.819
S.E. ADJU DEPE INDE 46 80	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG) (NKBPLGTH)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION NECK-BUSTPOINT/THELION LENGTH	0.239 1 29.817	0.295 2 15.094	0.312 MODEL 3 12.879 0.954 0.060	2.210 0.335 4 0.519 0.916 0.045	0.039 2.198 0.342 5 -2.374 0.819 0.042
S.E. ADJU DEPE INDE 46 80 47	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG) (NKBPLGTH)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION NECK-BUSTPOINT/THELION LENGTH EAR PROTRUSION	0.239 1 29.817	0.295 2 15.094 1.009	0.312 MODEL 3 12.879 0.954	2.210 0.335 4 0.519 0.916	0.039 2.198 0.342 5 -2.374 0.819
S.E. ADJU DEPE INDE 46 80	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG) (NKBPLGTH)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION NECK-BUSTPOINT/THELION LENGTH	0.239 1 29.817	0.295 2 15.094 1.009	0.312 MODEL 3 12.879 0.954 0.060	2.210 0.335 4 0.519 0.916 0.045 0.200	0.039 2.198 0.342 5 -2.374 0.819 0.042 0.191
DEPE INDE 46 80 47 94	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG) (WKBPLGTH) (EARPROT) (SITTHGHT) (EARBDTH)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION NECK-BUSTPOINT/THELION LENGTH EAR PROTRUSION SITTING HEIGHT	0.239 1 29.817 1.093	0.295 2 15.094 1.009 0.064	0.312 MODEL 3 12.879 0.954 0.060 0.203	2.210 0.335 4 0.519 0.916 0.045 0.200 0.020	5 -2.374 0.819 0.042 0.191 0.019 0.196
S.E. ADJU DEPE INDE 46 80 47 94 44 S.E.	OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (EARLTRAG) (EMKBPLGTH) (EARPROT) (SITTHGHT)	MENTON-SELLION LENGTH ED LE: (45) EAR LENGTH (EARLGTH) ABLE EAR LENGTH ABOVE TRAGION NECK-BUSTPOINT/THELION LENGTH EAR PROTRUSION SITTING HEIGHT EAR BREADTH	0.239 1 29.817	0.295 2 15.094 1.009	0.312 MODEL 3 12.879 0.954 0.060	2.210 0.335 4 0.519 0.916 0.045 0.200	0.039 2.198 0.342 5 -2.374 0.819 0.042 0.191 0.019

DEPENDENT VARIA	BLE: (46) EAR LENGTH ABOVE TRAGION (EARLTRAG	;)		MODEL		
INDEPENDENT VARI INTERCEPT 45 (EARLGTH) 44 (EARBOTH) 223 (NOSEBRTH) 233 (ECTORBT) 235 (FRTEMT)	EAR LENGTH EAR BREADTH NOSE BREADTH HEADBOARD	1 8.118 0.367	2 3.476 0.301 0.238	3 6.607 0.279 0.267 -0.008	4 10.120 0.284 0.265 -0.008 -0.003	5 11.355 0.286 0.266 -0.006 -0.010 0.007
S.E. OF ESTIMATI ADJUSTED R-SQUAI		1.929 0.401	1.841 0.455	1.809 0.473	1.80î 0.478	1.788 0.485
DEPENDENT VARIA	BLE: (47) EAR PROTRUSION (EARPROT)			MODEL		
INDEPENDENT VAR	IARI F	1	2	3	4	5
INTERCEPT		7.496	23.025	5.921	9.830	5.351
45 (EARLGTH) 228 (CHEILB) 61 (HEADBRTH)	SELLION TO TOP OF HEAD	0.258	0.254 -0.008	0.231 -0.008 0.125	0.234 -0.009 0.138 -0.005	0.217 -0.007 0.130 -0.014 0.009
S.E. OF ESTIMATE ADJUSTED R-SQUAR		3.378 0.097	3.294 0.142	3.226 0.177	3.211 0.184	3.190 0.195
INDEPENDENT VAR INTERCEPT 53 (FCIRCFL) 72 (KNEECIRC) 127 (WRISCIRC) 89 (SCYECIRC)	FOREARM CIRCUMFERENCE, FLEXED KNEE CIRCUMFERENCE WRIST CIRCUMFERENCE SCYE CIRCUMFERENCE BUTTOCK-KNEE LENGTH	1 54.275 0.734 6.705 0.808	2 18.605 0.551 0.237 5.421 0.875	MODEL 3 -0.899 0.486 0.186 0.336	4 -2.540 0.428 0.152 0.296 0.089 4.913 0.897	5 -11.547 0.427 0.138 0.277 0.084 0.033 4.848 0.900
DEPENDENT VARIA INDEPENDENT VAR INTERCEPT 4 (ACRHTST) 92 (SHOUELLT) 54 (FORFORBR)	ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH	1 -199.218 0.719	2 6.579 0.990 -0.997	MODEL 3 -0.975 0.979 -1.006 0.032	4 -2.636 0.978 -0.768 0.035	5 ;.477 0.983 -0.686 0.048
	ACROMION-RADIALE LENGTH SLEEVE LENGTH: SPINE-ELBOW E	16.935 0.612	5.606 0.957	5.446 0.960	-0.256 5.363 0.961	-0.265 -0.069 5.278 0.962

STEPWISE MULTIPLE REGRESSIONS -- MALES

DEPENDENT VARIABLE: (50) EYE HEIGHT, SITTING (EYEHTSIT)					
INDEPENDENT VARIABLE INTERCEPT 94 (SITTHGHT) SITTING HEIGHT 259 (ZYFRT) ZYGOFRONTALE TO TOP OF HEAD 17 (BITCDARC) BITRAGION CORONAL ARC 61 (HEADBRIH) HEAD BREADTH 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION	1 -67.253 0.940	2 -21.214 0.981 -0.079	MODEL 3 -0.024 0.987 -0.060 -0.132	4 -7.874 0.988 -0.056 -0.175 0.118	5 -7.981 0.978 -0.056 -0.173 0.118 0.038
S.E. OF ESTIMATE ADJUSTED R-SQUARED	7.183 0.956	5.481 0.974	5.358 0.975	5.336 0.976	5.318 0.976
DEPENDENT VARIABLE: (51) FOOT BREADTH, HORIZONTAL (FTBRHOR) INDEPENDENT VARIABLE	1 6.995 0.377	2 5.023 0.347 0.132	MODEL 3 0.218 0.336 0.102 0.020	4 0.899 0.346 0.118 0.037 -0.064	5 0.395 0.334 0.117 0.023 -0.143 0.095
S.E. OF ESTIMATE ADJUSTED R-SQUARED	2.509 0.773	2.438 0.785	2.407 0.791	2.370 0.797	2.333 0.803
DEPENDENT VARIABLE: (52) FOOT LENGTH (FOOTLGTH) INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 130 (WRINFNGL) WRIST-INDEX FINGER LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRINLGTH) WRIST-THUMBTIP LENGTH 108 (TROCHHT) TROCHANTERION HEIGHT S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 44.407 1.149 5.201 0.842	2 19.185 0.881 0.430 4.440 0.885	MODEL 3 6.018 0.750 0.346 0.160	4 5.212 0.740 0.200 0.154 0.248 4.035 0.905	5 1.380 0.720 0.151 0.141 0.251 0.022 3.968 0.908
DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXED (FCI INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED 66 (HIPBRTH) HIP BREADTH 59 (HANDCIRC) HAND CIRCUMFERENCE 76 (LATMALHT) LATERAL MALLEOLUS HEIGHT	1	2 14.302 0.763 0.230	MODEL 3 26.338 0.874 0.230 -0.125	4 9.921 0.777 0.239 -0.120 0.181	5 13.913 0.795 0.229 -0.110 0.192 -0.170
S.E. OF ESTIMATE ADJUSTED R-SQUARED	8.211 0.808	7.436 0.843	7.196 0.853	7.089 0.857	7.038 0.859

DEPENDENT VARIABLE	E: (54) FOREARM-FOREARM BREADTH (FORFORBR)					
INDEPENDENT VARIA	BI F	1	2	MODEL 3	4	5
INTERCEPT		-138.278	35.526	27.912	26.069	45.371
	BIDELTOID BREADTH BIACROMIAL BREADTH	1.392	1.850 -1.005	1.487 -0.910	1.426 -0.877	1.424 -0.862
•	CHEST CIRCUMFERENCE AT SCYE		-1.003	0.145	0.123	0.120
	BICEPS CIRCUMFERENCE, FLEXED				0.120	0.147
217 (LIPLGTHH)	LIP LENGTH HEADBOARD					-0.054
S.E. OF ESTIMATE	_	24.551	20.444	19.969	19.875	19.758
ADJUSTED R-SQUARE	ь	0.684	0.781	0.791	0.793	0.795
	5 (55) COREAN HAND LENGTH (CORED A)					
DEPENDENT VARIABL	E: (55) FOREARM-HAND LENGTH (FORHDLG)			MODEL		
INDEPENDENT VARIA	BLE	1	2	3	4	5
INTERCEPT 99 (SPAN)	SPAN	4.460 0.263	-11.548 0,174	8.786 0.072	6.717 0.058	15.100 0.081
60 (HANDLGTH)		0.203	0.917	0.917	0.900	0.852
	RADIALE-STYLION LENGTH			0.618	0.589	0.540
	KNEE HEIGHT, SITTING SLEEVE LENGTH: SPINE-ELBOW				0.070	0.087 -0.066
••••••						
S.E. OF ESTIMATE ADJUSTED R-SQUARE		8.895 0.855	7.176 0.905	5.353 0.947	5.272 0.949	5.159 0.951
ADJUSTED K-SQUARE		0.655	0.903	0.747	0.747	0.731
DEPENDENT VARIABL	E: (56) FUNCTIONAL LEG LENGTH (FNCLEGLG)					
		1	2	MODEL 3	4	5
DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT		1 125.864	2 43.935	MODEL 3 52.061	4 54.656	5 29.544
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI)	NBLE KNEE HEIGHT, SITTING		43.935 1.047	3 52.061 0.667	54.656 0.382	29.544 0.293
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI)	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH	125.864	43.935	3 52.061	54.656	29.544
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP)	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT	125.864	43.935 1.047	3 52.061 0.667 0.619	54.656 0.382 0.637	29.544 0.293 0.607 0.249 0.358
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP)	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT	125.864	43.935 1.047	3 52.061 0.667 0.619	54.656 0.382 0.637 0.264	29.544 0.293 0.607 0.249
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP)	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT	125.864 1.711 17.920	43.935 1.047 0.735	3 52.061 0.667 0.619 0.311	54.656 0.382 0.637 0.264 0.373	29.544 0.293 0.607 0.249 0.358 0.075
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTKGHT) 75 (LATFEMEP) 31 (CERVHGHT)	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT	125.864 1.711	43.935 1.047 0.735	3 52.061 0.667 0.619 0.311	54.656 0.382 0.637 0.264 0.373	29.544 0.293 0.607 0.249 0.358 0.075
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT	125.864 1.711 17.920	43.935 1.047 0.735	3 52.061 0.667 0.619 0.311	54.656 0.382 0.637 0.264 0.373	29.544 0.293 0.607 0.249 0.358 0.075
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE	NBLE KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT	125.864 1.711 17.920	43.935 1.047 0.735	3 52.061 0.667 0.619 0.311 12.465 0.940	54.656 0.382 0.637 0.264 0.373	29.544 0.293 0.607 0.249 0.358 0.075
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT)	125.864 1.711 17.920 0.877	43.935 1.047 0.735 13.520 0.930	3 52.061 0.667 0.619 0.311 12.465 0.940	54.656 0.382 0.637 0.264 0.373 12.284 0.942	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT)	17.920 0.877	43.935 1.047 0.735 13.520 0.930	3 52.061 0.667 0.619 0.311 12.465 0.940 MODEL 3 -34.160	54.656 0.382 0.637 0.264 0.373 12.284 0.942	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTKLTH) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT 108 (TROCHHT)	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT) BLE TROCHANTERION HEIGHT	125.864 1.711 17.920 0.877	43.935 1.047 0.735 13.520 0.930 2 -30.376 0.549	3 52.061 0.667 0.619 0.311 12.465 0.940	54.656 0.382 0.637 0.264 0.373 12.284 0.942	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT 108 (TROCHHT) 39 (CRCHHGHT) 26 (BUTTHGHT)	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT) BLE TROCHANTERION HEIGHT CROTCH HEIGHT BUTTOCK HEIGHT	17.920 0.877	43.935 1.047 0.735 13.520 0.930	3 52.061 0.667 0.619 0.311 12.465 0.940 MODEL 3 -34.160 0.330	54.656 0.382 0.637 0.264 0.373 12.284 0.942 4 -42.981 0.268 0.253 0.258	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943 5 -24.285 0.277 0.253 0.244
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT 108 (TROCHHGHT) 26 (BUTTHGHT) 75 (LATFEMEP)	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT) BLE TROCHANTERION HEIGHT CROTCH HEIGHT BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT	17.920 0.877	43.935 1.047 0.735 13.520 0.930 2 -30.376 0.549	3 52.061 0.667 0.619 0.311 12.465 0.940 MODEL 3-34.160 0.330 0.313	54.656 0.382 0.637 0.264 0.373 12.284 0.942 4 -42.981 0.268 0.253	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943 5 -24.285 0.277 0.253 0.244 0.356
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT 108 (TROCHHGHT) 26 (BUTTHGHT) 75 (LATFEMEP)	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT) BLE TROCHANTERION HEIGHT CROTCH HEIGHT BUTTOCK HEIGHT	17.920 0.877	43.935 1.047 0.735 13.520 0.930 2 -30.376 0.549	3 52.061 0.667 0.619 0.311 12.465 0.940 MODEL 3-34.160 0.330 0.313	54.656 0.382 0.637 0.264 0.373 12.284 0.942 4 -42.981 0.268 0.253 0.258 0.336	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943 5 -24.285 0.277 0.253 0.244
INDEPENDENT VARIA INTERCEPT 74 (KNEEHTSI) 27 (BUTTKLTH) 26 (BUTTHGHT) 75 (LATFEMEP) 31 (CERVHGHT) S.E. OF ESTIMATE ADJUSTED R-SQUARE DEPENDENT VARIABL INDEPENDENT VARIA INTERCEPT 108 (TROCHHGHT) 26 (BUTTHGHT) 75 (LATFEMEP)	KNEE HEIGHT, SITTING BUTTOCK-KNEE LENGTH BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CERVICALE HEIGHT D E: (57) GLUTEAL FURROW HEIGHT (GLUFURHT) BLE TROCHANTERION HEIGHT CROTCH HEIGHT BUTTOCK HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT WAIST HEIGHT, SITTING, OMPHALION	17.920 0.877	43.935 1.047 0.735 13.520 0.930 2 -30.376 0.549	3 52.061 0.667 0.619 0.311 12.465 0.940 MODEL 3-34.160 0.330 0.313	54.656 0.382 0.637 0.264 0.373 12.284 0.942 4 -42.981 0.268 0.253 0.258	29.544 0.293 0.607 0.249 0.358 0.075 12.143 0.943 5 -24.285 0.277 0.253 0.244 0.356

DEPENDENT VARIA	BLE: (58) HAND BREADTH (HANDBRTH)					
			_	MODEL		_
INDEPENDENT VAR INTERCEPT	IABLE	1 1,916	7 09/	3 2.772	4 3.893	5 2.476
	HAND CIRCUMFERENCE	0.414	3.084 0.431	0.423	0.423	0.423
89 (SCYECIRC)		0.414	-0.011	-0.012	-0.008	-0.009
65 (HEELBRTH)			0.011	0.034	0.037	0.040
212 (BIGBRH)	BIGONIAL BREADTH HEADBOARD				-0.002	-0.002
235 (FRTEMT)	FRONTOTEMPORALE TO TOP OF HEAD					0.002
S.E. OF ESTIMAT	E	1.306	1.284	1.276	1.266	1.262
ADJUSTED R-SQUA	RED	0.904	0.907	0.908	0.910	0.910
DEPENDENT VARIA	BLE: (59) HAND CIRCUMFERENCE (HANDCIRC)					
	, ,			MODEL		
INDEPENDENT VAR	IABLE	1	2	3	4	5
INTERCEPT		16.317	6.265	5.876	1.098	2.628
58 (HANDBRTH)		2.184	1.865	1.824	1.816	1.819
127 (WRISCIRC) 53 (FCIRCFL)	WRIST CIRCUMFERENCE		0.223	0.158 0.051	0.154 0.047	0.159 0.047
	FOREARM CIRCUMFERENCE, FLEXED BIOCULAR BREADTH MAXIMUM HEADBOARD			0.051	0.006	0.011
	MINIMUM FRONTAL BREADTH HEADBOARD				0.000	-0.009
S.E. OF ESTIMATI	•	3.000	2.715	2.631	2.614	2.595
ADJUSTED R-SQUAR	RED	0.904	0.921	0.926	0.927	0.928
DEPENDENT VARIA	BLE: (60) HAND LENGTH (HANDLGTH)					
INDEDENDENT WAR	1401.5	•	2	MODEL 3	4	5
INDEPENDENT VAR: INTERCEPT	IABLE	1 8.182	2 0.166	-0.219	-1.551	-6.145
	WRIST-INDEX FINGER LENGTH	1.026	0.808	0.813	0.747	0.734
55 (FORHDLG)	FOREARM-HAND LENGTH		0.098	0.086	0.171	0.163
223 (NOSEBRTH)	NOSE BREADTH HEADBOARD			0.014	0.015	0.014
88 (RASTL)	RADIALE-STYLION LENGTH				-0.104	-0.099
59 (HANDCIRC)	HAND CIRCUMFERENCE					0.046
S.E. OF ESTIMATE	.	3.024	2.798	2.729	2.657	2.632
ADJUSTED R-SQUAI	_	0.904	0.918	0.922	0.926	0.928
DEPENDENT VARIA	BLE: (61) HEAD BREADTH (HEADBRTH)					
				MODEL		
INDEPENDENT VAR	IABLE	1	2	3	4	5
INTERCEPT		61.855		18.727	22.914	34.501
22 (81ZBDTH)	BIZYGOMATIC BREADTH	0.639	0.504 0.152	0.306 0.152	0.269 0.249	0.388 0.254
	BITRAGION CORONAL ARC BITRAGION BREADTH HEADBOARD		0.132	0.132	0.249	0.025
241 (INFORBT)	INFRAORBITALE TO TOP OF HEAD				-0.025	-0.026
	BITRAGION SUBNASAL ARC					-0.103
S.E. OF ESTIMATI	•	4.047	3.619	3.479	3.380	3.263
	5	4.047				
ADJUSTED R-SQUAR		0.439	0.551	0.585	0.609	0.635

DEPENDENT VARIAB	BLE: (62) HEAD CIRCUMFERENCE (HEADCIRC)					
			_	MODEL		_
INDEPENDENT VARI	ABLE	1 215,654	2 50.652	3 35.171	4 30.810	5 23,390
INTERCEPT 236 (GLABX)	GLABELLA TO BACK OF HEAD	0.176	0.164	0.150	0.111	0.074
61 (HEADBRTH)		00	1.251	1.012	0.928	0.848
	BITRAGION CRINION ARC			0.244	0.370	0.174
254 (TRAGB)	TRAGION TO BACK OF HEAD				0.053	0.089
19 (BITFRARC)	BITRAGION FRONTAL ARC					0.402
S.E. OF ESTIMATE		8.682	5.521	5.049	4.712	4.398
ADJUSTED R-SQUAR	RED	0.681	0.871	0.892	0.906	0.918
DEPENDENT VARIA	BLE: (63) HEAD LENGTH (HEADLGTH)					
				MODEL		_
INDEPENDENT VARI	ABLE	7 122	2	3 7 590	4 2 410	5 2.596
INTERCEPT 236 (GLABX)	GLABELLA TO BACK OF HEAD	7.122 0.095	13.748 0.096	3.580 0.085	2.619 0.085	2.5 96 0.078
216 (BIZYBRH)		5.073	-0.006	-0.012	-0.014	-0.015
	HEAD CIRCUMFERENCE			0.073	0.055	0.031
•	BITRAGION FRONTAL ARC				0.048	0.100
254 (TRAGB)	TRAGION TO BACK OF HEAD					0.012
S.E. OF ESTIMATE	•	1.728	1.681	1.594	1.557	1.531
ADJUSTED R-SQUAR		0.940	0.943	0.949	0.951	0.953
DEPENDENT VARIAR	BLE: (64) HEEL ANKLE CIRCUMFERENCE (H'AKCIRC)				
DEFENDENT TARIAL	ACT (O4) HELE MAKEE OFFICIAL CHEMICAL	,		MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT	TOOT I THOTH	69.999	21.807	18.134	2.149	
52 (FOOTLGTH)	ANKLE CIRCUMFERENCE	0.998	0.747 0.523	0.605 0.460	0.572 0.392	0.527 0.299
65 (HEELBRIH)			0.723	0.795	0.905	0.836
	LATERAL MALLEOLUS HEIGHT				0.480	0.408
127 (WRISCIRC)	WRIST CIRCUMFERENCE					0.314
S.E. OF ESTIMATE	<u>:</u>	9.704	7.652	6.833	6.386	6.146
ADJUSTED R-SQUAR	RED	0.644	0.779	0.824	0.846	0.857
DEPENDENT VARIA	BLE: (65) HEEL BREADTH (HEELBRTH)					
INDEDENDED IN	ANIC		•	MODEL	,	e
INDEPENDENT VARI	ABLE	-3 200	2 -6,692	3 -1.710	4 0.589	5 2.105
	HEEL ANKLE CIRCUMFERENCE	0.216	0.185	0.211	0.230	0.226
223 (NOSEBRTH)		3.2.7 3	0.038	0.032	0.033	0.029
76 (LATMALHT)	LATERAL MALLEOLUS HEIGHT			-0.170	-0.149	-0.156
87 (POPHGHT)	POPLITEAL HEIGHT				-0.024	-0.054
30 (CALFHGHT)	CALF HEIGHT					0.041
S.E. OF ESTIMATE		3.903	3.515	3.418	3.388	3.355
ADJUSTED R-SQUAR	RED	0.448	0.553	0.577	0.584	0.592

STEPWISE MULTIPLE REGRESSIONS -- MALES

DEPENDENT VARIABLE: (66) HIP BREADTH (HIPBRTH)					
INDEPENDENT VARIABLE INTERCEPT 67 (HIPBRSIT) HIP BREADTH, SITTING 15 (BISBOTH) BISPINOUS BREADTH 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 25 (BUTTDPTH) BUTTOCK DEPTH 104 (THGHCIRC) THIGH CIRCUMFERENCE	1 70.760 0.739	2 59.131 0.674 0.154	MODEL 3 42.292 0.399 0.160 0.118	4 28.129 0.329 0.160 0.247 -0.351	5 20.227 0.336 0.134 0.302 -0.312 -0.088
S.E. OF ESTIMATE ADJUSTED R-SQUARED	8.018 0.843	7.599 0.859	7.126 0.876	6.243 0.905	6.078 0.910
DEPENDENT VARIABLE: (67) HIP BREADTH, SITTING (HIPBRSIT) INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 105 (THGHCLR) THIGH CLEARANCE	1 -4.897 0.378	2 -31.900 0.227 0.513	MODEL 3 -25,607 0,300 0,426 -0,285	-10.941 0.207 0.485 -0.411	5 -0.147 0.212 0.450 -0.395
104 (THGHCIRC) THIGH CIRCUMFERENCE 223 (NOSEBRTH) NOSE BREADTH HEADBOARD S.E. OF ESTIMATE	9.075	7.889	7.653	0.130 7.399	0.137 -0.028 7.304
ADJUSTED R-SQUARED DEPENDENT VARIABLE: (68) ILIOCRISTALE HEIGHT (ILCRSIT)	0.870	0.902	0.908	0.914	0.916
INDEPENDENT VARIABLE INTERCEPT 120 (WSTHOM) WAIST HEIGHT, OMPHALION 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 121 (WSHTSTNI) WAIST HEIGHT, SITTING, NATURAL INDENTATION 100 (STATURE) STATURE 74 (KNEEHTSI) KNEE HEIGHT, SITTING	1 36.576 0.979	2 -7.818 0.586 0.409	MODEL 3 27.161 0.479 0.552 -0.289	4 -7.228 0.399 0.514 -0.354 0.103	5 -6.681 0.393 0.397 -0.277 0.088 0.254
S.E. OF ESTIMATE ADJUSTED R-SQUARED	12.328 0.942	10.004 0.962	9.272 0.967	8.976 0.969	8.747 0.971
DEPENDENT VARIABLE: (69) INTERPUPILLARY BREADTH (INPUPBTH)			MODEL		
INDEPENDENT VARIABLE INTERCEPT 213 (BIINORBH) BIINFRAORBITAL BREADTH HEADBOARD 218 (MAXFRONH) MAXIMUM FRONTAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 22 (BIZBDTH) BIZYGOMATIC BREADTH 216 (BIZYBRH) BIZYGOMATIC BREADTH HEADBOARD	1 27.718 0.054	2 6.659 0.033 0.032	3 7.466 0.029 0.029 0.012	2.560 0.028 0.024 0.012 0.077	5 1.406 0.028 0.028 0.013 0.197 -0.014
S.E. OF ESTIMATE					

DEPENDENT VARIABLE: (70) INTERSCYE 1 (INSCYE1)					
INDEPENDENT VARIABLE INTERCEPT 71 (INSCYE2) INTERSCYE 2 34 (CHSTCIRC) CHEST CIRCUMFERENCE 11 (BCRMBOTH) BIACROMIAL BREADTH	1 -38.002 1.080	2 -68.148 0.955 0.082	MODEL 3 -5.224 1.052 0.088 -0.275	4 -5.482 1.069 0.079 -0.185	5 -24.310 1.073 0.074 -0.210
93 (SHOULGTH) SHOULDER LENGTH 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATI	ON			-0.218	-0.240 0.086
S.E. OF ESTIMATE ADJUSTED R-SQUARED	10.684 0.884	9.695 0.905	8.857 0.921	8.692 0.924	8.496 0.927
DEPENDENT VARIABLE: (71) INTERSCYE 2 (INSCYE2)			MODEL		
INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
INTERCEPT	78.102	26.803	-5.500	3.505	17.725
70 (INSCYE1) INTERSCYE 1	0.819	0.775 0.457	0.744 0.288	0.785 0.238	0.784 0.222
93 (SHOULGTH) SHOULDER LENGTH 11 (BCRMBDTH) BIACROMIAL BREADTH		0.45.	0.177	0.210	0.230
36 (CHSTCB) CHEST CIRCUMFERENCE BELOW BREAST				-0.034	-0.029 -0.028
128 (WRISHGHT) WRIST HEIGHT					0.020
S.E. OF ESTIMATE	9.301	7.939	7.639	7.470	7.396
ADJUSTED R-SQUARED	0.884	0.916	0.922	0.925	0.927
DEPENDENT VARIABLE: (72) KNEE CIRCUMFERENCE (KNEECIGINDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 73 (KNEEHTMP) KNEE HEIGHT, MIDPATELLA 14 (BIMBDTH) BIMALLEOLAR BREADTH 66 (HIPBRTH) HIP BREADTH 52 (FOOTLGTH) FOOT LENGTH	1 79.000 0.784	2 32,417 0.750 0.119	MODEL 3 21.531 0.723 0.097 0.444	4 14.550 0.679 0.090 0.449 0.080	5 10.733 0.678 0.067 0.339 0.079 0.091
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 73 (KNEEHTMP) KNEE HEIGHT, MIDPATELLA 14 (BIMBDTH) BIMALLEOLAR BREADTH 66 (HIPBRTH) HIP BREADTH 52 (FOOTLGTH) FOOT LENGTH S.E. OF ESTIMATE	1 79.000 0.784 6.255	32.417 0.750 0.119	3 21.531 0.723 0.097 0.444	14.550 0.679 0.090 0.449 0.080	10.733 0.678 0.067 0.339 0.079 0.091
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 73 (KNEEHTMP) KNEE HEIGHT, MIDPATELLA 14 (BIMBDTH) BIMALLEOLAR BREADTH 66 (HIPBRTH) HIP BREADTH 52 (FOOTLGTH) FOOT LENGTH	1 79.000 0.784 6.255 0.920	32.417 0.750 0.119	3 21.531 0.723 0.097 0.444 5.237 0.944 MODEL 3	14.550 0.679 0.090 0.449 0.080 5.133 0.946	10.733 0.678 0.067 0.339 0.079 0.091 5.082 0.947
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 73 (KNEEHTMP) KNEE HEIGHT, MIDPATELLA 14 (BIMBDTH) BIMALLEOLAR BREADTH 66 (HIPBRTH) HIP BREADTH 52 (FOOTLGTH) FOOT LENGTH S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (73) KNEE HEIGHT, MIDPATELLA (KI INDEPENDENT VARIABLE INTERCEPT 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 108 (TROCHHT) TROCHANTERION HEIGHT 74 (KNEEHTSI) KNEE HEIGHT, SITTING 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE	1 79.000 0.784 6.255 0.920 NEEHTMP) 1 -5.087	32.417 0.750 0.119 5.412 0.940 2 -16.650 0.770	3 21.531 0.723 0.097 0.444 5.237 0.944 MODEL -24.876 0.549 0.107	14.550 0.679 0.090 0.449 0.080 5.133 0.946 4 -13.445 0.473 0.068 0.434	10.733 0.678 0.067 0.339 0.079 0.091 5.082 0.947 5 -11.449 0.503 0.074 0.622 -0.122

DEPENDENT VARI	ABLE: (74) KNEE HEIGHT, SITTING (KNEEHTS	1)				
INDEPENDENT VA	RIABLE	1	2	MODEL 3	4	5
INTERCEPT 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT	40.745 1.033	13.251 0.995	2.231 0.505	3.314 0.235	-1.844 0.175
) LOWER THIGH CIRCUMFERENCE	1.033	0.118	0.198	0.198	0.209
87 (POPHGHT)				0.520	0.474	0.428
) KNEE HEIGHT, MIDPATELLA) CROTCH HEIGHT				0.306	0.278 0.078
39 (CKCNNGN1	CROTCH HEIGHT					0.078
S.E. OF ESTIMA	- -	6.483	5.724	4.343	3.831	3.635
ADJUSTED R-SQU	ARED	0.946	0.958	0.976	0.981	0.983
DEPENDENT VARI	ABLE: (75) LATERAL FEMORAL EPICONDYLE HEI	GHT (LATFEMEP)				
		4	•	MODEL	,	-
INDEPENDENT VA	RIABLE	1 -10.274	2 1,240	3 6.217	4 -0.946	5 0.170
) KNEE HEIGHT, SITTING	0.916	0.511	0.407	0.328	0.328
73 (KNEEHTMP			0.425	0.367	0.353	0.375
87 (POPHGHT) 56 (FNCLEGLG				0.191	0.190 0.054	0.219 0.069
108 (TROCHHT)					0.054	-0.044
0.5.05.507.144		. 105	F 370	E 000	4.909	4.876
S.E. OF ESTIMA ADJUSTED R-SQU		6.105 0.946	5.239 0.960	5.000 0.964	0.965	0.966
DEPENDENT VARI	ABLE: (76) LATERAL MALLEOLUS HEIGHT (LATM	MALHT)				
*************	NAME S	1	2	MODEL.	4	5
INDEPENDENT VA INTERCEPT	KIABLE	1.411	4.517	-1.180	3.113	5.718
100 (STATURE)	STATURE	0.037	0.052	0.042	0.035	0.036
	BALL OF FOOT LENGTH		-0.145	-0.258 0.132	-0.234 0.206	-0.227 0.247
65 (HEELBRTH) HEEL ANKLE CIRCUMFERENCE) HEEL BREADTH			0.132	-0.306	-0.309
14 (BIMBOTH)	BIMALLEOLAR BREADTH					-0.268
S.E. OF ESTIMA	TE .	4.869	4.727	4.530	4.384	4.326
ADJUSTED R-SQU		0.208	0.254	0.314	0.358	0.375
DEPENDENT VARI	ABLE: (77) LOWER THIGH CIRCUMFERENCE (LOT	(HCIRC)				
INDERFUSEUS	NIARI F	•	•	MODEL	,	5
INDEPENDENT VA	KIARFE	1 -61.428	2 -47.804	3 -14,235	-19.133	-20.768
72 (KNEECIRC) KNEE CIRCUMFERENCE	1.173	0.949	1.028	0.987	0.975
104 (THGHCIRC			0.122	0.110	0.092 -0.112	0.065 -0.110
73 (KNEEHTMP 29 (CALFCIRC				-0.113	0.112	0.084
25 (BUTTOPTH						0.083
S.E. OF ESTIMA	75	7,650	6.847	6.240	6,125	6.066
ADJUSTED R-SQU	· -	0.920	0.936	0.947	0.949	0.950

DEPENDENT VARIA	BLE: (78) MENTON-SELLION LENGTH (MENSELL)					
65 (HEELBRTH) 229 (CHEILT) 233 (ECTORBT)	MENTON-SELLION LENGTH HEADBOARD HEEL BREADTH CHEILION TO TOP OF HEAD	1 7.451 0.094	2 3.245 0.093 0.093	MODEL 3 -4.707 0.090 0.086 0.006	4 -3.554 0.087 0.084 0.014 -0.010	5 -1.295 0.088 0.082 0.014 -0.010
S.E. OF ESTIMAT ADJUSTED R-SQUA		2.412 0.862	2.366 0.867	2.326 0.871	2.311 0.873	2.301 0.874
DEPENDENT VARIA	BLE: (79) MIDSHOULDER HEIGHT, SITTING (MSHT	SIT)				
INDEDENDENT VAR	TADLE	•	2	MODEL 3	4	5
INDEPENDENT VAR INTERCEPT	IABLE	1 75.943	31.192	2.227	-3.273	-6.178
4 (ACRHTST) 32 (CERVSIT) 250 (STOMIONX)	STOMION TO BACK OF HEAD SHOULDER LENGTH	0.927	0.587 0.367	0.583 0.371 0.014	0.618 0.332 0.013 0.094	0.616 0.326 0.009 0.094 0.051
S.E. OF ESTIMATE ADJUSTED R-SQUA		6.622 0.945	4.453 0.975	4.238 0.977	4.145 0.978	4.055 0.979
DEPENDENT VARIA	BLE: (80) NECK-BUSTPOINT/THELION LENGTH (NK	BPLGTH)				
			2	MODEL	,	5
INDEPENDENT VAR		1	2 15 107	3	4 28 024	5 -0 385
INDEPENDENT VAR INTERCEPT 101 (STRLGTH) 82 (NECKCRCB) 37 (CHSTOPTH) 71 (INSCYE2)	IABLE STRAP LENGTH NECK CIRCUMFERENCE, BASE		2 15.197 0.459 -0.170		4 28.024 0.448 -0.180 0.150 -0.091	5 -0.385 0.439 -0.145 0.163 -0.148 0.267
INDEPENDENT VAR INTERCEPT 101 (STRLGTH) 82 (NECKCRCB) 37 (CHSTOPTH) 71 (INSCYE2)	STRAP LENGTH NECK CIRCUMFERENCE, BASE CHEST DEPTH INTERSCYE 2 SHOULDER LENGTH	1 -11_446	15.197 0.459	3 21.289 0.424 -0.206	28.024 0.448 -0.180 0.150	-0.385 0.439 -0.145 0.163 -0.148
INDEPENDENT VAR INTERCEPT 101 (STRLGTH) 82 (NECKCRCB) 37 (CHSTOPTH) 71 (INSCYE2) 93 (SHOULGTH) S.E. OF ESTIMAT ADJUSTED R-SQUA	STRAP LENGTH NECK CIRCUMFERENCE, BASE CHEST DEPTH INTERSCYE 2 SHOULDER LENGTH	1 -11.446 0.399 8.499	15.197 0.459 -0.170	3 21.289 0.424 -0.206 0.139 7.816 0.814	28.024 0.448 -0.180 0.150 -0.091	-0.385 0.439 -0.145 0.163 -0.148 0.267
INDEPENDENT VAR INTERCEPT 101 (STRLGTH) 82 (NECKCRCB) 37 (CHSTDPTH) 71 (INSCYE2) 93 (SHOULGTH) S.E. OF ESTIMAT ADJUSTED R-SQUA	STRAP LENGTH NECK CIRCUMFERENCE, BASE CHEST DEPTH INTERSCYE 2 SHOULDER LENGTH E RED BLE: (81) NECK CIRCUMFERENCE (NECKCIRC)	1 -11.446 0.399 8.499 0.781	15.197 0.459 -0.170 8.122 0.800	3 21.289 0.424 -0.206 0.139 7.816 0.814	28.024 0.448 -0.180 0.150 -0.091 7.571 0.826	-0.385 0.439 -0.145 0.163 -0.148 0.267 7.113 0.846
INDEPENDENT VAR INTERCEPT 101 (STRLGTH) 82 (NECKCRCB) 37 (CHSTOPTH) 71 (INSCYE2) 93 (SHOULGTH) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA	STRAP LENGTH NECK CIRCUMFERENCE, BASE CHEST DEPTH INTERSCYE 2 SHOULDER LENGTH E RED BLE: (81) NECK CIRCUMFERENCE (NECKCIRC) IABLE NECK CIRCUMFERENCE, BASE BICEPS CIRCUMFERENCE, FLEXED BITRAGION SUBMANDIBULAR ARC BIGONIAL BREADTH HEADBOARD	1 -11.446 0.399 8.499	15.197 0.459 -0.170	3 21.289 0.424 -0.206 0.139 7.816 0.814	28.024 0.448 -0.180 0.150 -0.091 7.571 0.826	-0.385 0.439 -0.145 0.163 -0.148 0.267

DEPENDENT VARIA	BLE: (82) NECK CIRCUMFERENCE, BASE (NECKCRCB)					
11 (BCRMBOTH) 93 (SHOULGTH) 100 (STATURE)	ABLE NECK CIRCUMFERENCE BIACROMIAL BREADIN SHOULDER LENGTH STATURE SUPRASTERNALE HEIGHT	1 46.803 0.953	2 23.512 0.918 0.092	MODEL 3 26.639 0.887 0.204 -0.240	4 11.683 0.880 0.179 -0.240 0.016	5 -4.620 0.890 0.171 -0.243 0.167 -0.174
S.E. OF ESTIMATE ADJUSTED R-SQUAR		8.292 0.836	8.157 0.842	7.9 38 0.850	7.888 0.852	7.625 0.862
INDEPENDENT VARI INTERCEPT 31 (CERVHGHT) 102 (SUPSTRHT) 3 (ACRHGHT)	CERVICALE HEIGHT SUPRASTERNALE HEIGHT ACROMIAL HEIGHT SHOULDER LENGTH STATURE	1 27.601 0.975 6.933 0.987	2 17.552 0.674 0.325	MODEL 3 24.217 0.560 0.244 0.196 5.225 0.993	4 8.831 0.455 0.211 0.321 0.276 4.643 0.994	5 -3.619 0.400 0.174 0.323 0.274 0.084 4.560 0.995
INDEPENDENT VARI INTERCEPT 85 (OVHFRHE) 119 (WSTHNI)	OVERHEAD FINGERTIP REACH, EXTENDED	1 -9.749 0.963	2 -12.690 0.838 0.261	MODEL 3 -42.240 0.737 0.298	0.701	5 -55.120 0.665
98 (SLOUTSM) 111 (WSTBLNI) S.E. OF ESTIMATE ADJUSTED R-SQUAR	OVERHEAD FINGERTIP REACH, SITTING SLEEVE OUTSEAM WAIST BACK LENGTH, NATURAL INDENTATION	15.830 0.974	14.916 0.977	0.155 14.432 0.978	0.277 0.151 0.181 14.181 0.979	0.322 0.123 0.220 0.159 13.888 0.980
98 (SLOUTSM) 111 (WSTBLNI) S.E. OF ESTIMATE ADJUSTED R-SQUAR DEPENDENT VARIAB INDEPENDENT VARIAB INTERCEPT	OVERHEAD FINGERTIP REACH, SITTING SLEEVE OUTSEAM MAIST BACK LENGTH, NATURAL INDENTATION BLE: (85) OVERHEAD FINGERTIP REACH, EXTENDED ABLE OVERHEAD FINGERTIP REACH OVERHEAD FINGERTIP REACH, SITTING MAIST CIRCUMFERENCE, NATURAL INDENTATION KNEE HEIGHT, SITTING	0.974	14.916	0.155	0.151 0.181 14.181	0.123 0.220 0.159 13.888

DEPENDENT VARIABLE: (86) OVERHEAD FINGERTIP REACH, SITTING	(OVHDFRHS)				
THREST HAD LAND E	•	2	MODEL 3	4	5
INTERCEPT	1 187.769		6.142	-5.772	5.385
85 (OVHFRHE) OVERHEAD FINGERTIP REACH, EXTENDED	0.535	0.456	0.270	0.424	0.253
32 (CERVSIT) CERVICALE HEIGHT SITTING		0.461	0.571	0.437	0.390
99 (SPAN) SPAN			0.227	0.252	0.225
57 (GLUFURHT) GLUTEAL FURROW HEIGHT				-0.371	-0.426
84 (OVHDFTRH) OVERHEAD FINGERTIP REACH					0.230
S.E. OF ESTIMATE	24.877			19.478 0.891	19.196 0.894
ADJUSTED R-SQUARED	0.822	0.861	0.877	0.071	0.074
DEPENDENT VARIABLE: (87) POPLITEAL HEIGHT (POPHGHT)					
	_	_	MODEL		_
INDEPENDENT VARIABLE	1 1	2 100	3	4	5 11 505
INTERCEPT TO CLATERIED LATERAL FEMORAL EDICONDALE HEIGHT	-14.660 0.895	21.190 0.944	10.369 0.131	8.969 0.221	11.585 0.226
75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE	0.093	-0.154	-0.251	-0.266	-0.225
74 (KNEEHTSI) KNEE HEIGHT, SITTING		·····	0.817	0.917	0.904
73 (KNEEHTMP) KHEE HEIGHT, MIDPATELLA				-0.186	-0.1 <i>7</i> 5
105 (THGHCLR) THIGH CLEARANCE					-0.116
S.E. OF ESTIMATE	8.198	7,173	5.443	5.327	5.243
ADJUSTED R-SQUARED	0.892	0.917	0.952	0.954	0.956
DEPENDENT VARIABLE: (88) RADIALE-STYLION LENGTH (RASTL)					
	_		MODEL		-
INDEPENDENT VARIABLE	1 2/ 174	2 . 1/ 391	3 -22.997	4 -7.698	5 -5.002
INTERCEPT 55 (FORHDLG) FOREARM-HAND LENGTH	0.607	0.853	0.683	0.654	0.648
60 (HANDLGTH) HAND LENGTH	0.007	-0.666	-0.561	-0.518	-0.511
98 (SLOUTSM) SLEEVE OUTSEAM			0.118	0.137	0.205
117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION				-0.061	-0.055
5 (ACROLGTH) ACROMION-RADIALE LENGTH					-0.129
S.E. OF ESTIMATE	6.662	5.909			5.396
ADJUSTED R-SQUARED	0.819	0.858	0.872	0.878	0.881
DEPENDENT VARIABLE: (89) SCYE CIRCUMFERENCE (SCYECIRC)			MODE:		
INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
INTERCEPT	164.330	_	_	48.802	28.690
8 (AXARCIRC) AXILLARY ARM CIRCUMFERENCE	0.839	0.784	0.534	0.516	0.395
92 (SHOUELLT) SHOULDER-ELBOW LENGTH		0.380	0.306	0.350	0.282
35 (CHSTCISC) CHEST CIRCUMFERENCE AT SCYE			0.130	0.142	0.119
93 (SHOULGTH) SHOULDER LENGTH				-0.337	-0.331
48 (ELBCIRC) ELBOW CIRCUMFERENCE					0.392
S.E. OF ESTIMATE	14.714	13.126	12.301	11.773	11.325
ADJUSTED R-SQUARED	0.706	0.766	0.794	0.812	0.826

STEPWISE MULTIPLE REGRESSIONS -- MALES

DEPENDENT VARIA	BLE: (90) SCYE DEPTH (SCYEDPTH)					
89 (SCYECIRC)	ABLE WAIST BACK LENGTH, OMPHALION SHOULDER LENGTH SCYE CIRCUMFERENCE WRIST HEIGHT WAIST BACK LENGTH, NATURAL INDENTATION	1 36.725 0.368	2 -5.895 0.330 0.404	MODEL 3 -43.446 0.263 0.434 0.147	4 -15.890 0.319 0.421 0.171 -0.075	5 -25.598 0.212 0.376 0.196 -0.102 0.194
S.E. OF ESTIMATE ADJUSTED R-SQUAR		11.996 0.403	11.189 0.481	10.609 0.533	10.317 0.559	9.926 0.591
INDEPENDENT VARI INTERCEPT 13 (BIDLBOTH) 35 (CHSTCISC) 93 (SHOULGTH)	LE: (91) SHOULDER CIRCUMFERENCE (SHOUCIRC) ABLE BIDELTOID BREADTH CHEST CIRCUMFERENCE AT SCYE SHOULDER LENGTH BICEPS CIRCUMFERENCE, FLEXED INTERSCYE 2	1 107.342 2.171	2 128.810 1.397 0.351	MODEL 3 80.535 1.234 0.392 0.577	4 83.472 1.117 0.331 0.655 0.310	5 82.275 1.068 0.299 0.529 0.324 0.179
S.E. OF ESTIMATE ADJUSTED R-SQUAR		21.820 0.869	18.776 0.903	17.819 0.913	17.053 0.920	16.730 0.923
INDEPENDENT VARI INTERCEPT 5 (ACRDLGTH) 68 (ILCRSIT) 95 (SLLSPEL)	ACROMION-RADIALE LENGTH ILIOCRISTALE HEIGHT SLEEVE LENGTH: SPINE-ELBOW FOREARM-FOREARM BREADTH RADIALE-STYLION LENGTH	1 21.463 1.020 3.922 0.952	2 13.062 0.925 0.038 3.773 0.956	MODEL 3 4.390 0.864 0.036 0.054	4 7.654 0.853 0.033 0.079 -0.021 3.583 0.960	5 7.111 0.830 0.022 0.085 -0.022 0.064 3.535 0.961
DEPENDENT VARIAB INDEPENDENT VARI INTERCEPT 11 (BCRMBDTH) 82 (NECKCRB) 90 (SCYEDPTH) 89 (SCYECIRC) 91 (SHOUCIRC)		1 -12.558 0.411	2 19.736 0.490 -0.156	MODEL 3 17.127 0.441 -0.189 0.166	4 21.143 0.440 -0.122 0.198 -0.084	5 24.715 0.356 -0.153 0.210 -0.168 0.066
S.E. OF ESTIMATE ADJUSTED R-SQUAR		8.199 0.447	7.683 0.515	7.361 0.555	7.186 0.575	6.953 0.603

DEPENDENT VARIA	ABLE: (94) SITTING HEIGHT (SITTHGHT)					
INDEPENDENT VAI	TARLE	1	2	MODEL 3	4	5
INTERCEPT	INOLE	108.645	13.488	19.284	20.827	13.545
50 (EYEHTSIT	EYE HEIGHT, SITTING	1.017	0.979	0.809	0.789	0.772
255 (TRAGT)	TRAGION TO TOP OF HEAD		0.095	0.086	`.087	0.085
	CERVICALE HEIGHT SITTING WAIST BREADTH			0.209	243 .032	0.240 -0.034
100 (STATURE)	STATURE				.032	0.014
(4),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
S.E. OF ESTIMAT		7.470	5.292	4.804	4.741	4.698
ADJUSTED R-SQU	IRED	0.956	0.978	0.982	0.982	0.983
DEPENDENT VARIA	BLE: (95) SLEEVE LENGTH: SPINE-ELBOW	(SLLSPEL)		MODEL		
INDEPENDENT VAI	IABLE	1	2	MODEL 3	4	5
INTERCEPT	inocc	0.831	24.108	12.463	7.482	6.075
97 (SLLSPWR)	SLEEVE LENGTH: SPINE-WRIST	0.666	0.943	0.952	0.960	0.931
55 (FORHOLG)	FOREARM-HAND LENGTH		-0.554	-0.742	-0.572	-0.621
130 (WRINFNGL) 88 (RASTL)	WRIST-INDEX FINGER LENGTH RADIALE-STYLION LENGTH			0.523	0.385 -0.222	0.360 -0.246
99 (SPAN)	SPAN				0.222	0.034
						
S.E. OF ESTIMAT		9.542	5.823	5.317	5.153	5.088
ADJUSTED R-SQU	RED	0.875	0.954	0.961	0.964	0.965
DEPENDENT VARIA	BLE: (96) SLEEVE LENGTH: SPINE-SCYE	(SLLSPSC)		MODEL		
INDEPENDENT VA		1	2	3	4	5
INDEPENDENT VA	RIABLE	1 10.684	44.993	3 27.817	35.750	39.956
INDEPENDENT VAL INTERCEPT 95 (SLLSPEL)	RIABLE SLEEVE LENGTH: SPINE-ELBOW	1	44.993 0.690	3 27.817 0.588	35.750 0.618	39.956 0.614
INDEPENDENT VAL INTERCEPT 95 (SLLSPEL)	RIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH	1 10.684	44.993	3 27.817	35.750	39.956
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT 71 (INSCYE2)	RIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH	1 10.684	44.993 0.690	3 27.817 0.588 -0.537	35.750 0.618 -0.551	39.956 0.614 -0.442 0.151 -0.185
INDEPENDENT VAI INTERCEPT 95 (SLESPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH;	SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2	1 10.684	44.993 0.690	3 27.817 0.588 -0.537	35.750 0.618 -0.551 0.140	39.956 0.614 -0.442 0.151
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX)	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SMOULDER LENGTH WRIST-WALL LENGTH, EXTENDED	1 10.684 0.364	44.993 0.690 -0.615	3 27.817 0.588 -0.537 0.119	35.750 0.618 -0.551 0.140 -0.192	39.956 0.614 -0.442 0.151 -0.185 -0.063
INDEPENDENT VAI INTERCEPT 95 (SLESPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH;	STABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED	1 10.684	44.993 0.690	3 27.817 0.588 -0.537	35.750 0.618 -0.551 0.140	39.956 0.614 -0.442 0.151 -0.185
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT) 71 (INSCYE2) 93 (SHOULGTH) 133 (WRWALLEX) S.E. OF ESTIMA ADJUSTED R-SOU	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SMOULDER LENGTH WRIST-WALL LENGTH, EXTENDED EE	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789	3 27.817 0.588 -0.537 0.119	35.750 0.618 -0.551 0.140 -0.192 8.163	39.956 0.614 -0.442 0.151 -0.185 -0.063
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT) 71 (INSCYE2) 93 (SHOULGTH) 133 (WRWALLEX) S.E. OF ESTIMA ADJUSTED R-SOU	STABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789	3 27.817 0.588 -0.537 0.119 8.366 0.679	35.750 0.618 -0.551 0.140 -0.192 8.163	39.956 0.614 -0.442 0.151 -0.185 -0.063
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT) 71 (INSCYE2) 93 (SHOULGTH) 133 (WRWALLEX) S.E. OF ESTIMA ADJUSTED R-SOU	SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED E RED	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789	3 27.817 0.588 -0.537 0.119	35.750 0.618 -0.551 0.140 -0.192 8.163	39.956 0.614 -0.442 0.151 -0.185 -0.063
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMA; ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VAI INTERCEPT	STABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE Z SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED RE RED RBLE: (97) SLEEVE LENGTH: SPINE-WRIST	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMA; ADJUSTED R-SQU/	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SE SHEED SHOULDER LENGTH STENDED SE SHEED SHEEVE LENGTH: SPINE-WRIST STABLE SLEEVE LENGTH: SPINE-ELBOW	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMA; ADJUSTED R-SQU/	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SE SHEED SEEVE LENGTH: SPINE-WRIST SIABLE SLEEVE LENGTH: SPINE-WRIST	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988 0.820	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694 4 7.431 0.982 0.620	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT) 71 (INSCYE2) 93 (SHOULGTH) 133 (WRWALLEX) S.E. OF ESTIMA ADJUSTED R-SQU/	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SMOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SEE SHEED SIABLE SLEEVE LENGTH: SPINE-WRIST FOREARM-HAND LENGTH WRIST-INDEX FINGER LENGTH	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694 4 7.431 0.982 0.620 -0.382	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702 5 4.840 0.964 0.588 -0.371
INDEPENDENT VAI INTERCEPT 95 (SLESPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMAT ADJUSTED R-SQU/ DEPENDENT VAII INDEPENDENT VAII INTERCEPT 95 (SLESPEL) 130 (WRINFNGL 88 (RASTL)	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SE SHEED SEEVE LENGTH: SPINE-WRIST SIABLE SLEEVE LENGTH: SPINE-WRIST	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988 0.820	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694 4 7.431 0.982 0.620	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702
INDEPENDENT VAI INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMA: ADJUSTED R-SQUA DEPENDENT VARIA INTERCEPT 95 (SLLSPEL) 55 (FORHDLG) 130 (WRINFNGL: 88 (RASTL) 27 (BUTTKLTH;	SIABLE SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE Z SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SERVE SHEEVE LENGTH: SPINE-WRIST STABLE SLEEVE LENGTH: SPINE-ELBOW FOREARM-HAND LENGTH WRIST-INDEX FINGER LENGTH RADIALE-STYLION LENGTH BUTTOCK-KNEE LENGTH	1 10.684 0.364 11.015 0.443 1 (SLLSPWR) 1 109.371 1.314	44.993 0.690 -0.615 8.789 0.646 2 -5.949 0.984 0.641	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988 0.820 -0.540	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694 4 7.431 0.982 0.620 -0.382 0.248	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702 5 4.840 0.964 0.588 -0.371 0.238 0.048
INDEPENDENT VAI INTERCEPT 95 (SLESPEL) 92 (SHOUELLT; 71 (INSCYE2) 93 (SHOULGTH; 133 (WRWALLEX; S.E. OF ESTIMAT ADJUSTED R-SQU/ DEPENDENT VAII INDEPENDENT VAII INTERCEPT 95 (SLESPEL) 130 (WRINFNGL 88 (RASTL)	SLEEVE LENGTH: SPINE-ELBOW SHOULDER-ELBOW LENGTH INTERSCYE 2 SHOULDER LENGTH WRIST-WALL LENGTH, EXTENDED SE SHOULDER LENGTH SHOULDER LENGTH SHOULDER LENGTH SE SHOUL	1 10.684 0.364 11.015 0.443	44.993 0.690 -0.615 8.789 0.646	3 27.817 0.588 -0.537 0.119 8.366 0.679 MODEL 3 2.950 0.988 0.820	35.750 0.618 -0.551 0.140 -0.192 8.163 0.694 4 7.431 0.982 0.620 -0.382	39.956 0.614 -0.442 0.151 -0.185 -0.063 8.062 0.702 5 4.840 0.964 0.588 -0.371 0.238

DEPE	NDENT VARIAB	LE: (98) SLEEVE OUTSEAM (SLOUTSM)					
				3	MODEL 3	4	5
IMDE	PENDENT VARI INTERCEPT	ABLE	1 41.728	2 13.944	-9.854	4.436	3.895
5	-	ACROMION-RADIALE LENGTH	1.643	1.131	0.946	0.951	0.906
_	(RASTL)	RADIALE-STYLION LENGTH		0.749	0.549 0.077	0.549 0.085	0.506 0.079
	(SPAN) (ELBCIRC)	SPAN ELBOW CIRCUMFERENCE			0.017	-0.112	-0.125
132		WRIST-WALL LENGTH					0.064
e E	OF ESTIMATE		12.152	9.338	9.050	8.920	8.864
	STED R-SQUAR		0.843	0.907	0.913	0.916	0.917
DEPE	NDENT VARIAB	LE: (99) SPAN (SPAN)			HODE		
INDE	PENDENT VARI	ARI C	1	2	MODEL 3	4	5
IMPE	INTERCEPT	MULE	250.471	124.983	-39.176	-20.843	-62.041
	(FORHDLG)	FOREARM-HAND LENGTH	3.249	2.188 1.875	1.991 1.754	1.970 1.838	1.848 1.542
		ACROMION-RADIALE LENGTH BIACROMIAL BREADTH		1.075	0.757	0.833	0.717
		CHEST DEPTH				-0.275	-0.294
86		OVERHEAD FINGERTIP REACH, SITTING					0.176
c F	OF ESTIMATE		31.259	23.549	20.241	19.472	18.675
	STED R-SQUAR		0.855	0.917	0.939	0.944	0.948
DEPE	NDENT VARIAB	SLE: (100) STATURE (STATURE)			MODEL		
			1	2	MODEL 3	4	5
	NDENT VARIAB PENDENT VARI INTERCEPT		142.930	61.167	3 12.689	13.093	14.595
INDE	PENDENT VARI INTERCEPT (NECKHTLT)	ABLE NECK HEIGHT, LATERAL		61.167 0.969	3 12.689 0.989	13.093 0.251	14.595 0.125
INDE	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT)	ABLE NECK HEIGHT, LATERAL SITTING HEIGHT	142.930	61.167	3 12.689	13.093	14.595
INDE	PENDENT VARI INTERCEPT (NECKHTLT)	ABLE MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING	142.930	61.167 0.969	3 12.689 0.989 0.723	13.093 0.251 0.839	14.595 0.125 0.799 -0.731 0.708
INDE 83 94 32 31	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVSIT)	ABLE NECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT	142.930	61.167 0.969	3 12.689 0.989 0.723	13.093 0.251 0.839 -0.790	14.595 0.125 0.799 -0.731
83 94 32 31 102	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVSIT) (CERVHGHT)	ABLE MECK HEIGHT, LATERAL SITTING HEIGHT SITTING CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT	142.930 1.068 11.407	61.167 0.969 0.253	3 12.689 0.989 0.723 -0.607	13.093 0.251 0.839 -0.790 0.745	14.595 0.125 0.799 -0.731 0.708 0.167 5.003
83 94 32 31 102 S.E.	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVSIT) (CERVSIT) (CERVHGHT)	ABLE NECK HEIGHT, LATERAL SITTING HEIGHT SITTING CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT	142.930 1.068	61.167 0.969 0.253	3 12.689 0.989 0.723 -0.607	13.093 0.251 0.839 -0.790 0.745	14.595 0.125 0.799 -0.731 0.708 0.167
1NDE 83 94 32 31 102 S.E. ADJU	PENDENT VARI INTERCEPT (MECKHTLT) (SITTHGHT) (CERVSIT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR	ABLE NECK HEIGHT, LATERAL SITTING HEIGHT SITTING CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT	142.930 1.068 11.407	61.167 0.969 0.253	3 12.689 0.989 0.723 -0.607 7.168 0.988	13.093 0.251 0.839 -0.790 0.745	14.595 0.125 0.799 -0.731 0.708 0.167 5.003
INDE 83 94 32 31 102 S.E. ADJU	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVSIT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT EED SLE: (101) STRAP LENGTH (STRLGTH)	142.930 1.068 1.068	61.167 0.969 0.253 9.288 0.981	3 12.689 0.989 0.723 -0.607 7.168 0.988	13.093 0.251 0.839 -0.790 0.745	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994
INDE 83 94 32 31 102 S.E. ADJU	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVSIT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT EED SLE: (101) STRAP LENGTH (STRLGTH)	142.930 1.068 11.407 0.971	61.167 0.969 0.253	3 12.689 0.989 0.723 -0.607 7.168 0.988	13.093 0.251 0.839 -0.790 0.745 5.231 0.994	14.595 0.125 0.799 -0.731 0.708 0.167 5.003
INDEI 83 94 32 31 102 S.E. ADJU	PENDENT VARI INTERCEPT (NECKHTLT) (SITYPENTY) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE INTERCEPT (NESPLGTH)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT SEED SLE: (101) STRAP LENGTH (STRLGTH) TABLE NECK-BUSTPOINT/THELION LENGTH	142.930 1.068 1.068	61.167 0.969 0.253 9.288 0.981 2 18.469 1.596	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507	13.093 0.251 0.839 -0.790 0.745 5.231 0.994	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994
INDEI 83 94 32 31 102 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHLT) (CERVHGHT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE INTERCEPT (NKBPLGTH) (NECKCRCB)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT SEED SLE: (101) STRAP LENGTH (STRLGTH) TABLE NECK-BUSTPOINT/THELION LENGTH NECK CIRCUMFERENCE, BASE	142.930 1.068 11.407 0.971	61.167 0.969 0.253 9.288 0.981	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507 0.495	13.093 0.251 0.839 -0.790 0.745 5.231 0.994 4 31.095 1.552 0.438	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994
INDER 83 94 32 31 102 S.E. ADJU DEPE (NOE 80 82 71	PENDENT VARI INTERCEPT (MECKHTLT) (SITTHGHT) (CERVSIT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARI INTERCEPT (MKBPLGTH) (MECKCRCB) (INSCYEZ)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT EED SEE: (101) STRAP LENGTH (STRLGTH) TABLE NECK-BUSTPOINT/THELION LENGTH NECK CIRCUMFERENCE, BASE INTERSCYE 2	142.930 1.068 11.407 0.971	61.167 0.969 0.253 9.288 0.981 2 18.469 1.596	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507	13.093 0.251 0.839 -0.790 0.745 5.231 0.994	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994
INDEI 83 94 32 31 102 S.E. ADJU DEPE INDE 80 82 71 93	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVHGHT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE INTERCEPT (NKBPLGTH) (INSCYEZ) (SHOULGTH)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT SEED SLE: (101) STRAP LENGTH (STRLGTH) TABLE NECK-BUSTPOINT/THELION LENGTH NECK CIRCUMFERENCE, BASE	142.930 1.068 11.407 0.971	61.167 0.969 0.253 9.288 0.981 2 18.469 1.596	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507 0.495	13.093 0.251 0.839 -0.790 0.745 5.231 0.994 4 31.095 1.552 0.438 0.318	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994 5 5 -5.648 1.484 0.452 0.311
INDEI 83 94 32 31 102 S.E. ADJU DEPE INDE 80 82 71 93 117	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVHGHT) (CERVHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARI INTERCEPT (NKBPLGTH) (NECKCRCB) (INSCYEZ) (SHOULGTH) (WSTFRLNI)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT SEE: (101) STRAP LENGTH (STRLGTH) MALE MECK-BUSTPOINT/THELION LENGTH MECK CIRCUMFERENCE, BASE INTERSCYE 2 SHOULDER LENGTH WAIST FRONT LENGTH, NATURAL INDENTATION	142.930 1.068 11.407 0.971 1 178.190 1.955	61.167 0.969 0.253 9.288 0.981 2 18.469 1.596 0.637	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507 0.495	13.093 0.251 0.839 -0.790 0.745 5.231 0.994 4 31.095 1.552 0.438 0.318	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994 5 -5.648 1.484 0.452 0.311 -0.371
INDEI 83 94 32 31 102 S.E. ADJU DEPE (NOE 80 82 71 93 117 S.E.	PENDENT VARI INTERCEPT (NECKHTLT) (SITTHGHT) (CERVHGHT) (CERVHGHT) (SUPSTRHT) OF ESTIMATE STED R-SQUAR NDENT VARIAE INTERCEPT (NKBPLGTH) (INSCYEZ) (SHOULGTH)	MECK HEIGHT, LATERAL SITTING HEIGHT CERVICALE HEIGHT SITTING CERVICALE HEIGHT SUPRASTERNALE HEIGHT SEE: (101) STRAP LENGTH (STRLGTH) TABLE NECK-BUSTPOINT/THELION LENGTH NECK CIRCUMFERENCE, BASE INTERSCY2 SHOULDER LENGTH WAIST FRONT LENGTH, NATURAL INDENTATION	142.930 1.068 11.407 0.971	61.167 0.969 0.253 9.288 0.981 2 18.469 1.596	3 12.689 0.989 0.723 -0.607 7.168 0.988 MODEL 3 -3.371 1.507 0.495 0.249	13.093 0.251 0.839 -0.790 0.745 5.231 0.994 4 31.095 1.552 0.438 0.318 -0.340	14.595 0.125 0.799 -0.731 0.708 0.167 5.003 0.994 5 -5.648 1.484 0.452 0.311 -0.371 0.165

DEPENDENT VARIABL	E: (102) SUPRASTERNALE HEIGHT (SUPSTRHT)					
INDEPENDENT VARIA INTERCEPT 83 (NECKHTLT) 38 (CHSTHGHT) 101 (STRLGTH) 82 (NECKCRCB)	NBLE NECK HEIGHT, LATERAL CHEST HEIGHT STRAP LENGTH NECK CIRCUMFERENCE, BASE	1 5.314 0.949	2 19.166 0.684 0.303	MODEL 3 -2.832 0.496 0.479 0.116	4 22.709 0.435 0.546 0.202 -0.201	5 -4.585 0.264 0.522 0.191 -0.186 0.182
100 (STATURE) S.E. OF ESTIMATE ADJUSTED R-SQUARE	ED	9.749 0.973	8.576 0.979	7.987 0.982	7.460 0.984	7.173 0.985
DEPENDENT VARIAB	LE: (103) TENTH RIB HEIGHT (TENRIBHT)			MODEL		
INDEPENDENT VARIA	ABLE	1 1 1 70	2	3 -8.715	4 -5.878	5 -7.548
123 (WSHIPLTH)	WAIST HEIGHT, NATURAL INDENTATION WAIST HEIGHT, OMPHALION SUPRASTERNALE HEIGHT WAIST-HIP LENGTH ABDOMINAL EXTENSION DEPTH, SITTING	46.178 0.954	38.535 0.627 0.355	0.467 0.268 0.222	0.413 0.315 0.238 -0.083	0.370 0.376 0.221 -0.094 0.057
S.E. OF ESTIMATE ADJUSTED R-SQUAR		13.034 0.936	11.505 0.950	10.827 0.956	10.746 0.956	10.672 0.957
DEPENDENT VARIAB	LE: (104) THIGH CIRCUMFERENCE (THGHCIRC)			MODEL		
		1	2	MODEL 3	4	5
INDEPENDENT VARI	ABLE	-131.097	-138.011	3 -52.652	-56.750	-58.834
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THGHCLR) 79 (MSHTSIT) 77 (LOTHCIRC)		-	_	3		
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THGHCLR) 79 (MSHTSIT) 77 (LOTHCIRC)	ABLE BUTTOCK CIRCUMFERENCE THIGH CLEARANCE MIDSHOULDER HEIGHT, SITTING LOWER THIGH CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE	-131.097	-138.011 0.546	3 -52.652 0.606 1.078	-56.750 0.507 0.979 -0.209	-58.834 0.463 0.885 -0.194 0.286
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THGHCLR) 79 (MSHTSIT) 77 (LOTHCIRC) 8 (AXARCIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE BUTTOCK CIRCUMFERENCE THIGH CLEARANCE MIDSHOULDER HEIGHT, SITTING LOWER THIGH CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE	-131.097 0.740 17.706 0.871	-138.011 0.546 1.174 15.526 0.901	3 -52.652 0.606 1.078 -0.204 14.702 0.911	-56.750 0.507 0.979 -0.209 0.309 14.106 0.918	-58.834 0.463 0.885 -0.194 0.286 0.182 13.846 0.921
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THGHCLR) 79 (MSHTSIT) 77 (LOTHCIRC) 8 (AXARCIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR DEPENDENT VARIAB	BUTTOCK CIRCUMFERENCE THIGH CLEARANCE MIDSHOULDER HEIGHT, SITTING LOWER THIGH CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE ED SLE: (105) THIGH CLEARANCE (THGHCLR)	-131.097 0.740 17.706 0.871	-138.011 0.546 1.174 15.526 0.901	3 -52.652 0.606 1.078 -0.204 14.702 0.911	-56.750 0.507 0.979 -0.209 0.309 14.106 0.918	-58.834 0.463 0.885 -0.194 0.286 0.182 13.846 0.921
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THACLR) 79 (MSHTSIT) 77 (LOTHCIRC) 8 (AXARCIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR	BUTTOCK CIRCUMFERENCE THIGH CLEARANCE MIDSHOULDER HEIGHT, SITTING LOWER THIGH CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE ED SLE: (105) THIGH CLEARANCE (THGHCLR)	-131.097 0.740 17.706 0.871	-138.011 0.546 1.174 15.526 0.901 2 11.592 0.190	3 -52.652 0.606 1.078 -0.204 14.702 0.911 MODEL 3 23.607 0.239	-56.750 0.507 0.979 -0.209 0.309 14.106 0.918 4 15.663 0.181	-58.834 0.463 0.885 -0.194 0.286 0.182 13.846 0.921
INDEPENDENT VARI INTERCEPT 24 (BUTTCIRC) 105 (THGHCLR) 79 (MSHTSIT) 77 (LOTHCIRC) 8 (AXARCIRC) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIAB INDEPENDENT VARIAB	BUTTOCK CIRCUMFERENCE THIGH CLEARANCE MIDSHOULDER HEIGHT, SITTING LOWER THIGH CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE BLE: (105) THIGH CLEARANCE (THGHCLR) ABLE THIGH CIRCUMFERENCE NECK CIRCUMFERENCE HIP BREADTH, SITTING	-131.097 0.740 17.706 0.871 1 37.119	-138.011 0.546 1.174 15.526 0.901	3 -52.652 0.606 1.078 -0.204 14.702 0.911 MODEL 3 23.607	-56.750 0.507 0.979 -0.209 0.309 14.106 0.918	-58.834 0.463 0.885 -0.194 0.286 0.182 13.846 0.921

DEPE	NDENT VARIA	BLE: (106) THUMB BREADTH (THUMBBR)					
THE	PENDENT VAR	IADI E	1	2	MODEL 3	4	5
1 MDC	INTERCEPT	INDIC	6.621	5.016	6.267	5.697	4.528
59		HAND CIRCUMFERENCE	0.082	0.047	0.051	0.046	0.046
		WRIST CIRCUMFERENCE	0.000	0.052	0.057	0.054	0.050
		BUTTOCK-KNEE LENGTH			-0.005	-0.007	-0.007
		WRIST-THUMBTIP LENGTH				0.029	0.029
45	(EARLGTH)	EAR LENGTH					0.028
	OF ESTIMATE		1.108	1.075	1.069	1.058	1.052
ADJU	ISTED R-SQUAF	RED	0.339	0.378	0.385	0.397	0.404
DEPE	NDENT VARIA	BLE: (107) THUMBTIP REACH (THMBTPR)					
				_	MODEL		_
INDE	PENDENT VARI	ABLE	1	2	3	4	5 7 500
473	INTERCEPT	IMPOT MALL I PROTIS	46.519 1.108	4.612 1.000	-1.241 0.967	-1.818 0.967	3.592 0.968
		WRIST-WALL LENGTH WRIST-THUMBTIP LENGTH	1.100	0.926	0.845	0.764	0.762
	(SPAN)	SPAN		0.720	0.021	0.017	0.017
		WRIST-INDEX FINGER LENGTH			0.02	0.098	0.103
	•	SELLION TO TOP OF HEAD					-0.006
	ar Fa		. 0	/ 97/	/ 777	/ 740	4.745
	OF ESTIMATE ISTED R-SQUAF		6.946 0.969	4.836 0.985	4.773 0.985	4.760 0.985	0.985
AD 00	SILD R-SHOAF	ALC U	0.70,	0.703	0.703	01703	01,703
DEPE	NDENT VARIA	BLE: (108) TROCHANTERION HEIGHT (TROCHHT)			W0051		
			,	2	MODEL 2	4	ς.
	PENDENT VAR		1	2 -5 475	3	4 16 288	5 28 144
INDE	PENDENT VARI	ABLE	64.647	-5.675	3 13.852	16.288	28.146
INDE	PENDENT VARI INTERCEPT (BUTTHGHT)	BUTTOCK HEIGHT			3	•	
1 NDE 26 68	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT	64.647	-5.675 0.555	3 13.852 0.404	16.288 0.365	28.146 0.363
1NDE 26 68 57	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT)	BUTTOCK HEIGHT	64.647	-5.675 0.555	3 13.852 0.404 0.308	16.288 0.365 0.252	28.146 0.363 0.284 0.190 0.287
1NDE 26 68 57 73	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT	64.647	-5.675 0.555	3 13.852 0.404 0.308	16.288 0.365 0.252 0.230	28.146 0.363 0.284 0.190
1NDE 26 68 57 73 113	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH	64.647	-5.675 0.555	3 13.852 0.404 0.308	16.288 0.365 0.252 0.230	28.146 0.363 0.284 0.190 0.287
1NDE 26 68 57 73 113 S.E.	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH	64.647 0.973	-5.675 0.555 0.411	3 13.852 0.404 0.308 0.277	16.288 0.365 0.252 0.230 0.258	28.146 0.363 0.284 0.190 0.287 -0.086
1NDE 26 68 57 73 113 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH	64.647 0.973 13.305 0.922	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277	16.288 0.365 0.252 0.230 0.258	28.146 0.363 0.284 0.190 0.287 -0.086 9.866
1NDE 26 68 57 73 113 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH	64.647 0.973 13.305 0.922	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277	16.288 0.365 0.252 0.230 0.258	28.146 0.363 0.284 0.190 0.287 -0.086 9.866
1NDE 26 68 57 73 113 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH ERD BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3	16.288 0.365 0.252 0.230 0.258 10.134 0.955	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957
1NDE 26 68 57 73 113 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE STED R-SQUAR	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROM HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH EED BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311	16.288 0.365 0.252 0.230 0.258 10.134 0.955	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957
1NDE 26 68 57 73 113 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE ISTED R-SQUAF	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROM HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797	16.288 0.365 0.252 0.230 0.258 10.134 0.955	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957
1NDE 26 68 57 73 113 S.E. ADJU DEPE INDE 110 40	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE ISTED R-SQUAF ENDENT VARIAE INTERCEPT (VTCUSA) (GRCHLHI)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS ABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797 0.248	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957
1NDE 26 68 57 73 113 S.E. ADJU DEPE INDE 110 40 111	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE (STED R-SQUAF ENDENT VARIAE INTERCEPT (VTCUSA) (CRCHLNI)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH ELEC BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS IABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION WAIST BACK LENGTH, NATURAL INDENTATION	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288 0.193	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957 5 -3.150 0.729 0.279 0.212
1NDE 26 68 57 73 113 S.E. ADJU DEPE INDE 110 40 111 117	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE STED R-SQUAF ENDENT VARIAB PENDENT VARI INTERCEPT (VTCUSA) (CRCHLNI) (WSTBLNI)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH ELEC BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS IABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION WAIST BACK LENGTH, NATURAL INDENTATION WAIST FRONT LENGTH, NATURAL INDENTATION	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797 0.248	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957 5 -3.150 0.729 0.279 0.212 0.159
1NDE 26 68 57 73 113 S.E. ADJU DEPE INDE 110 40 111	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE (STED R-SQUAF ENDENT VARIAE INTERCEPT (VTCUSA) (CRCHLNI)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH ELEC BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS IABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION WAIST BACK LENGTH, NATURAL INDENTATION WAIST FRONT LENGTH, NATURAL INDENTATION	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797 0.248	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288 0.193	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957 5 -3.150 0.729 0.279 0.212
26 68 57 73 113 S.E. ADJU DEPE INDE 110 40 111 117 34	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE STED R-SQUAF ENDENT VARIAB PENDENT VARI INTERCEPT (VTCUSA) (CRCHLNI) (WSTBLNI)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROM HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS IABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION WAIST BACK LENGTH, NATURAL INDENTATION WAIST FRONT LENGTH, NATURAL INDENTATION CHEST CIRCUMFERENCE	64.647 0.973 13.305 0.922 SSC) (VTCASCO	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797 0.248	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288 0.193	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957 5 -3.150 0.729 0.279 0.212 0.159
1NDE 26 68 57 73 113 S.E. ADJU DEPE INDE 110 40 111 117 34 S.E.	PENDENT VARI INTERCEPT (BUTTHGHT) (ILCRSIT) (GLUFURHT) (KNEEHTMP) (WSTBRTH) OF ESTIMATE INTERCEPT (VTCUSA) (CRCHLNI) (WSTBRIN) (WSTBRIN) (WSTBRIN) (WSTBRIN)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT GLUTEAL FURROW HEIGHT KNEE HEIGHT, MIDPATELLA WAIST BREADTH BLE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS IABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CROTCH LENGTH, NATURAL INDENTATION WAIST BACK LENGTH, NATURAL INDENTATION WAIST FRONT LENGTH, NATURAL INDENTATION CHEST CIRCUMFERENCE	64.647 0.973 13.305 0.922 (VTCASCO 1 -7.499 0.978	-5.675 0.555 0.411 10.889 0.948	3 13.852 0.404 0.308 0.277 10.402 0.952 MODEL 3 2.311 0.797 0.248 0.233	16.288 0.365 0.252 0.230 0.258 10.134 0.955 4 -0.819 0.758 0.288 0.193 0.154	28.146 0.363 0.284 0.190 0.287 -0.086 9.866 0.957 5 -3.150 0.729 0.279 0.212 0.159 0.046

DEPEN	DENT VARIABI	LE: (110) VERTICAL TRUNK CIRCUMFERENCE (USA)	(VTCUSA)				
111055	SENDENT MARK	4015	1	2	MODEL 3	4	5
INUE	PENDENT VARIA INTERCEPT	NOLE	48.218	31.083	2.927		-18.418
109	(VTCASCC)	VERTICAL TRUNK CIRCUMFERENCE (ASSC)	0.996	1.052	1.019	0.942	0.902
	(CRCHLNI)	CROTCH LENGTH, NATURAL INDENTATION		-0.092	-0.075	-0.031	-0.066
		NECK HEIGHT, LATERAL			0.044	0.224 -0.208	0.256 -0.243
57		GLUTEAL FURROW HEIGHT				10.200	0.080
24	(BOLICIRC)	BUTTOCK CIRCUMFERENCE					*****
S.E.	OF ESTIMATE		12.343	12.018	11.848	11.375	11.063
ADJU:	STED R-SQUAR	ED	0.975	0.976	0.977	0.979	0.980
DEPE	NDENT VARIAB	LE: (111) WAIST BACK LENGTH, NATURAL INDENTAT	JON (WSTI	BLNI)			
			1	2	MODEL 3	4	5
INDE	PENDENT VARI	ABLE	2.189	22.252	19.774	9.556	13.016
32	INTERCEPT (CERVSIT)	CERVICALE HEIGHT SITTING	0.606	0.970	0.800	0.231	0.242
		WAIST HEIGHT, SITTING, NATURAL INDENTATION		-0.927	-0.917	-0.236	-0.200
112	(WSTBLOM)	WAIST BACK LENGTH, OMPHALION			0.239	0.760	0.756
124	(WSNIWSOM)	WAIST, NATURAL INDENTATION WAIST OMPHALION				-0.713	-0.687
42	(CRLPNI)	CROTCH LENGTH, POSTERIOR NATURAL INDENTATION					-0.055
S F	OF ESTIMATE		14.045	9.201	8.317	5.522	5.405
	STED R-SQUAR		0.634	0.843	0.872	0.943	0.946
DEPE	NDENT VARIAB	LE: (112) WAIST BACK LENGTH, OMPHALION (WSTBL	OM)				
				2	MODEL 3	4	5
	PENDENT VARI		1	2 1.766	3	4 -3.447	5 -7.198
INDE	PENDENT VARI INTERCEPT	ABLE		2 1.766 0.645		4 -3.447 0.129	
INDE	PENDENT VARI INTERCEPT (CERVSIT)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP? IN ENTATION WAIST OMPHALION	1 9.441 0.694	1.766	3 -4.472 0.073 0.902	-3.447 0.129 0.822	-7.198 0.098 <i>0.769</i>
32 124 111	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP' I' ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION	1 9.441 0.694	1.766 0.645	3 -4.472 0.073	-3.447 0.129 0.822 0.865	-7.198 0.098 <i>0.769</i> 0.886
32 124 111 123	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP? TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTGITH	1 9.441 0.694	1.766 0.645	3 -4.472 0.073 0.902	-3.447 0.129 0.822	-7.198 0.098 0.769 0.886 -0.125
32 124 111	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP' I' ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION	1 9.441 0.694	1.766 0.645	3 -4.472 0.073 0.902	-3.447 0.129 0.822 0.865	-7.198 0.098 <i>0.769</i> 0.886
32 124 111 123 40	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HYDICAGIN CROTCH LEGIN, NATURAL INDENTATION	1 9.441 0.694	1.766 0.645 0.580	3 -4.472 0.073 0.902 0.900	-3.447 0.129 0.822 0.865 -0.107	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565
32 124 111 123 40 S.E.	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH)	ABLE CERVICALE HEIGHT SITIING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HYDICAGIN CROTCH LEGGIN, NATURAL INDENTATION	1 9.441 0.694	1.766 0.645 0.580	3 -4.472 0.073 0.902 0.900	-3.447 0.129 0.822 0.865 -0.107	-7.198 0.098 0.769 0.886 -0.125 0.030
32 124 111 123 40 S.E. ADJU	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR	ABLE CERVICALE HEIGHT SITTING WAIST, NATUR' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTG TAGTH CROTCH LEGIH, NATURAL INDENTATION	1 9.441 0.694	1.766 0.645 0.580	3 -4.472 0.073 0.902 0.900	-3.447 0.129 0.822 0.865 -0.107	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565
32 124 111 123 40 S.E. ADJU	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR	ABLE CERVICALE HEIGHT SITIING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HYDICAGIN CROTCH LEGGIN, NATURAL INDENTATION	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778	3 -4.472 0.073 0.902 0.900 5.862 0.952	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
1NDE 32 124 111 123 40 S.E. ADJU	PENDENT VARI INTERCEPT (CERVSIT) (USNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB	CERVICALE HEIGHT SITTING WAIST, NATURY TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HYDER OF THE STATE	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
1NDE 32 124 111 123 40 S.E. ADJU	PENDENT VARI INTERCEPT (CERVSIT) (USNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE	CERVICALE HEIGHT SITTING WAIST, NATURY TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO TOWNSTH CROTCH LESSIN, NATURAL INDENTATION TO BLE: (113) WAIST BREADTH (WSTBRTH)	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
INDE 32 124 111 123 40 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE INTERCEPT (WSCIRCOM)	ABLE CERVICALE HEIGHT SITTING WAIST, NATUP: TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HIST CALL, NATURAL INDENTATION CROTCH LESSIN, NATURAL INDENTATION SLE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778 2 28.944 0.444	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383 0.397	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
32 124 111 123 40 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (WSTDEPTH)	ABLE CERVICALE HEIGHT SITIING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO TOWN OF THE CROTCH LESS OF THE CROTCH	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955 4 -10.953 0.364	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
32 124 111 123 40 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSHIWSOM) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (WSTDEPTH) (HIPBRTH)	ABLE CERVICALE HEIGHT SITIING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO TOWNSHIP CROTCH LEGIH, NATURAL INDENTATION SEE: (113) WAIST BREADTH (WSTBRTH) WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH HIP BREADTH	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778 2 28.944 0.444	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383 0.397 -0.399	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955 4 -10.953 0.364 -0.376	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
32 124 111 123 40 S.E. ADJU DEPE 1NDE 115 116 66 33	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (WSTDEPTH)	ABLE CERVICALE HEIGHT SITIING WAIST, NATUP' TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO TOWNSHIP CROTCH LEGIH, NATURAL INDENTATION SEE: (113) WAIST BREADTH (WSTBRTH) WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH HIP BREADTH	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778 2 28.944 0.444	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383 0.397 -0.399	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955 4 -10.953 0.364 -0.376 0.156	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957
32 124 111 123 40 S.E. ADJU DEPE 1NDE 115 116 63 33 223	PENDENT VARI INTERCEPT (CERVSIT) (WSTBLNI) (WSTBLNI) (WSTBLNI) (GRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA INTERCEPT (WSCIRCOM) (WSTDEPTH) (CHSTBDTH) (NOSEBRTH)	CERVICALE HEIGHT SITTING WAIST, NATURE TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO CAUTH CROTCH LEGIH, NATURAL INDENTATION BLE: (113) WAIST BREADTH (WSTBRTH) WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH HIP BREADTH CHEST BREADTH NOSE BREADTH HEADBOARD	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778 2 28.944 0.444 -0.454	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383 0.397 -0.399 0.172	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955 4 -10.953 0.364 -0.376 0.156 0.117	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957 5 -0.084 0.354 -0.345 0.158 0.119 -0.029
INDE 32 124 111 123 40 S.E. ADJU DEPE INDE 115 116 66 33 223 S.E.	PENDENT VARI INTERCEPT (CERVSIT) (WSNIWSOM) (WSTBLNI) (WSHIPLTH) (CRCHLNI) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (MSTDEPTH) (CHSTBDTH)	CERVICALE HEIGHT SITTING WAIST, NATUP TO ENTATION WAIST OMPHALION WAIST BACK LENGTH, NATURAL INDENTATION WAIST-HTO CHACTH CROTCH LE WIH, NATURAL INDENTATION BLE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH HIP BREADTH CHEST BREADTH NOSE BREADTH HEADBOARD	1 9.441 0.694 16.469 0.623	1.766 0.645 0.580 12.630 0.778 2 28.944 0.444	3 -4.472 0.073 0.902 0.900 5.862 0.952 MODEL 3 -1.383 0.397 -0.399	-3.447 0.129 0.822 0.865 -0.107 5.658 0.955 4 -10.953 0.364 -0.376 0.156	-7.198 0.098 0.769 0.886 -0.125 0.030 5.565 0.957

STEPWISE MULTIPLE REGRESSIONS -- MALES

DEPENDENT VARIABLE: (114) WAIST CIRCUMFERENCE, MATURAL INDEN	ITATION (W	SCIRCNI)			
INDEPENDENT VARIABLE INTERCEPT 115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALION 36 (CHSTCB) CHEST CIRCUMFERENCE BELOW BREAST 116 (WSTDEPTH) WAIST DEPTH 81 (NECKCIRC) NECK CIRCUMFERENCE 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION	1 131.828 0.821	2 6.059 0.594 0.347	MODEL 3 10.467 0.399 0.358 0.678	4 -41.547 0.399 0.311 0.651 0.268	5 8.535 0.422 0.325 0.525 0.320 -0.313
S.E. OF ESTIMATE ADJUSTED R-SQUARED	21.160 0.918	17.785 0.942	16.685 0.949		15.618 0.955
DEPENDENT VARIABLE: (115) WAIST CIRCUMFERENCE, OMPHALION (WS	CIRCOM)		MODEL		
INDEPENDENT VARIABLE INTERCEPT 113 (MSTBRTH) WAIST BREADTH 116 (WSTDEPTH) WAIST DEPTH 114 (WSCIRCNI) WAIST CIRCUMFERENCE, NATURAL INDENTATION 25 (BUTTDPTH) BUTTOCK DEPTH 36 (CHSTCB) CHEST CIRCUMFERENCE BELOW BREAST S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 -31.904 2.892 24.242 0.921	2 -21.871 1.795 1.456 13.881 0.974	1.503 1.075 0.246	4 -65.037 1.483 1.027 0.224 0.194 12.559 0.979	5 -45.736 1.528 0.953 0.302 0.224 -0.097 12.303 0.980
DEPENDENT VARIABLE: (116) WAIST DEPTH (WSTDEPTH) INDEPENDENT VARIABLE INTERCEPT 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTING 115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALION 113 (WSTBRTH) WAIST BREADTH 114 (WSCIRCNI) WAIST CIRCUMFERENCE, NATURAL INDENTATION 61 (HEADBRTH) HEAD BREADTH S.E. OF ESTIMATE	1 21.730 0.855	2 -4.107 0.502 0.128	0.254 -0.312 6.423		5 14.063 0.393 0.228 -0.307 0.038 -0.105
ADJUSTED R-SQUARED DEPENDENT VARIABLE: (117) WAIST FRONT LENGTH, NATURAL INDENT	0.895 ATION (WS	0.929 TFRLNI)	0.937	0.938	0.938
INDEPENDENT VARIABLE INTERCEPT 94 (SITINGHT) SITTING HEIGHT 121 (WSHTSTNI) WAIST HEIGHT, SITTING, NATURAL INDENTATION 118 (WSTFRLOM) WAIST FRONT LENGTH, OMPHALION 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHALIO 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION	0.427	0.649 -0.703	3 -41.407 0.477 -0.802 0.439	0.092 -0.148 0.880 -0.807	5 -6.715 0.079 -0.244 0.887 -0.735 0.142
S.E. OF ESTIMATE ADJUSTED R-SQUARED	15.674 0.484	13.114 0.639	10.499 0.769	6.073 0.923	0.926

	(WSTFRLOM)				
14070740744		_	MODEL		_
INDEPENDENT VARIABLE INTERCEPT	1 70 017	2 2	3	40.075	5
112 (WSTBLOM) WAIST BACK LENGTH, OMPHALION	78.917 0.701	-3.351 0.525	6.415 0.081	10.035 0.399	0.979
117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION	0.701	0.482	0.897	0.929	0.361 0.917
124 (WSNIWSOM) WAIST, NATURAL INDENTATION - WAIST OMPH	N TON	0.402	0.855	0.557	0.537
111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION	IL TON		0.055	-0.355	-0.326
40 (CRCHLNI) CROTCH LENGTH, NATURAL INDENTATION				0.333	0.027
S.E. OF ESTIMATE	15.678	12.553	6.101	5.754	5.648
ADJUSTED R-SQUARED	0.590	0.737	0.938	0.945	0.947
DEPENDENT VARIABLE: (119) WAIST HEIGHT, NATURAL INDENTAT	ION (WSTHNI)				
			MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	27.307	25.613	15.143	9.291	0.431
103 (TENRIBHT) TENTH RIB HEIGHT	0.981	0.569	0.428	0.153	0.128
68 (ILCRSIT) ILIOCRISTALE HEIGHT	1.104	0.431	0.559	0.160	0.188
124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 120 (WSTHOM) WAIST HEIGHT, OMPHALION	ILION		0.470	0.766	0.704
120 (WSTHOM) WAIST HEIGHT, OMPHALION 40 (CRCHLNI) CROTCH LENGTH, NATURAL INDENTATION				0.681	0.667 0.035
40 (GREENI) GROTCH CENGTH, NATURAL INDENTATION					0.035
S.E. OF ESTIMATE	13.218	11.400	7.751	5.186	5.004
ADJUSTED R-SQUARED	0.936	0.952	0.978	0.990	0.991
DEPENDENT VARIABLE: (120) WAIST HEIGHT, OMPHALION (WSTHOM					
The state of the s	1)		MODEL		
·		2	MODEL	4	5
INDEPENDENT VARIABLE	1	2 43 881	3	4 4 974	5 -8 900
INDEPENDENT VARIABLE INTERCEPT	1 25.740	43.881	3 -1.572	4.974	-8.909
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT	1 25.740 0.962	43.881 0.968	3 -1.572 0.133	4.974 0.088	-8.909 0.102
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA	1 25.740 0.962	43.881	3 -1.572	4.974	-8.909
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT	1 25.740 0.962	43.881 0.968	3 -1.572 0.133 -0.835	4.974 0.088 -0.818	-8.909 0.102 -0.742
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION	1 25.740 0.962	43.881 0.968	3 -1.572 0.133 -0.835	4.974 0.088 -0.818 0.844	-8.909 0.102 -0.742 0.773
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHOHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION	1 25.740 0.962 ILION	43.881 0.968 -0.349	3 -1.572 0.133 -0.835 0.865	4.974 0.088 -0.818 0.844 0.078	-8.909 0.102 -0.742 0.773 0.127 0.137
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT	1 25.740 0.962 SLION	43.881 0.968 -0.349	3 -1.572 0.133 -0.835 0.865	4.974 0.088 -0.818 0.844 0.078	-8.909 0.102 -0.742 0.773 0.127 0.137
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE	1 25.740 0.962 ILION	43.881 0.968 -0.349	3 -1.572 0.133 -0.835 0.865	4.974 0.088 -0.818 0.844 0.078	-8.909 0.102 -0.742 0.773 0.127 0.137
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE	1 25.740 0.962 ILION 12.222 0.942	43.881 0.968 -0.349 10.405 0.958	3 -1.572 0.133 -0.835 0.865 5.697 0.987	4.974 0.088 -0.818 0.844 0.078	-8.909 0.102 -0.742 0.773 0.127 0.137
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHCHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL	1 25.740 0.962 LION 12.222 0.942	43.881 0.968 -0.349 10.405 0.958	3 -1.572 0.133 -0.835 0.865 5.697 0.987	4.974 0.088 -0.818 0.844 0.078 5.572 0.988	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE	1 25.740 0.962 ILION 12.222 0.942	43.881 0.968 -0.349 10.405 0.958	3 -1.572 0.133 -0.835 0.865 5.697 0.987	4.974 0.088 -0.818 0.844 0.078 5.572 0.988	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHCHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL	1 25.740 0.962 ILION 12.222 0.942 INDENTATION (121.636	43.881 0.968 -0.349 10.405 0.958	3 -1.572 0.133 -0.835 0.865 5.697 0.987	4.974 0.088 -0.818 0.844 0.078 5.572 0.988	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT	1 25.740 0.962 ILION 12.222 0.942	43.881 0.968 -0.349 10.405 0.958	3 -1.572 0.133 -0.835 0.865 5.697 0.987	4.974 0.088 -0.818 0.844 0.078 5.572 0.988	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT 32 (CERVSIT) CERVICALE HEIGHT SITTING	1 25.740 0.962 ILION 12.222 0.942 INDENTATION (121.636	43.881 0.968 -0.349 10.405 0.958 WSHTSTNI; 2 22.984 0.766	3 -1.572 0.133 -0.835 0.865 5.697 0.987 MODEL 3 28.850 0.804	4.974 0.088 -0.818 0.844 0.078 5.572 0.988	-8.909 0.102 -0.742 0.773 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHHI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT 32 (CERVSIT) CERVICALE HEIGHT SITTING 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION	1 25.740 0.962 ILION 12.222 0.942 INDENTATION (121.636	43.881 0.968 -0.349 10.405 0.958 WSHTSTNI; 2 22.984 0.766	3 -1.572 0.133 -0.835 0.865 5.697 0.987 MODEL 328.850 0.804 -0.515	4.974 0.088 -0.818 0.844 0.078 5.572 0.988 4 19.720 0.690 -0.432	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT 32 (CERVSIT) CERVICALE HEIGHT SITTING 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION 117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION	1 25.740 0.962 ILION 12.222 0.942 INDENTATION (121.636	43.881 0.968 -0.349 10.405 0.958 WSHTSTNI; 2 22.984 0.766	3 -1.572 0.133 -0.835 0.865 5.697 0.987 MODEL 328.850 0.804 -0.515	4.974 0.088 -0.818 0.844 0.078 5.572 0.988 4 19.720 0.690 -0.432 -0.186	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989 5 14.759 0.638 -0.412 -0.189
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPH/ 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHGHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT 32 (CERVSIT) CERVICALE HEIGHT SITTING 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION 117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION 40 (CRCHLNI) CROTCH LENGTH, NATURAL INDENTATION 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION	1 25.740 0.962 SLION 12.222 0.942 INDENTATION 6 1 21.636 0.393	43.881 0.968 -0.349 10.405 0.958 WSHTSTNI; 2 22.984 0.766 -0.616	3 -1.572 0.133 -0.835 0.865 5.697 0.987 MODEL 3 28.850 0.804 -0.515 -0.212	4.974 0.088 -0.818 0.844 0.078 5.572 0.988 4 19.720 0.690 -0.432 -0.186 0.056	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989 5 14.759 0.638 -0.412 -0.189 0.060 0.128
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 124 (WSNIWSOM) WAIST, NATURAL INDENTATION WAIST OMPHA 119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 39 (CRCHHOHT) CROTCH HEIGHT 122 (WSHTSTOM) WAIST HEIGHT, SITTING, OMPHALION S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (121) WAIST HEIGHT, SITTING, NATURAL INDEPENDENT VARIABLE INTERCEPT 32 (CERVSIT) CERVICALE HEIGHT SITTING 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION 117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION 40 (CRCHLNI) CROTCH LENGTH, NATURAL INDENTATION	1 25.740 0.962 ILION 12.222 0.942 INDENTATION (121.636	43.881 0.968 -0.349 10.405 0.958 WSHTSTNI; 2 22.984 0.766	3 -1.572 0.133 -0.835 0.865 5.697 0.987 MODEL 328.850 0.804 -0.515	4.974 0.088 -0.818 0.844 0.078 5.572 0.988 4 19.720 0.690 -0.432 -0.186	-8.909 0.102 -0.742 0.773 0.127 0.137 5.323 0.989 5 14.759 0.638 -0.412 -0.189 0.060

DEPEN	DENT VARIAB	LE: (122) WAIST HEIGHT, SITTING, OMPHALION ((WSHTSTOM))			
INDEP	ENDENT VARI	ABLE	1	2	MODEL 3	4	5
	INTERCEPT		21.869	32,800	8.730	11.290	10.101
		EYE HEIGHT, SITTING	0.269		0.339	0.264	0.213
		WAIST FRONT LENGTH, OMPHALION CROTCH LENGTH, OMPHALION		-0.289	-0.301 0.129	-0.164 0.189	-0.169 0.175
	(CRHLOM) (AREXDEST)	ABDOMINAL EXTENSION DEPTH, SITTING			0.129	-0.164	-0.182
		WAIST HEIGHT, SITTING, NATURAL INDENTATION					0.201
S.E.	OF ESTIMATE		12.176	10.972	9.784	9.336	9.053
ADJUS	TED R-SQUAR	ED	0.363	0.482	0.588	0.625	0.648
DEPEN	DENT VARIAB	LE: (123) WAIST-HIP LENGTH (WSHIPLTH)					
			_	_	MODEL	,	-
	ENDENT VARI INTERCEPT	ABLE	1 215.626	2 12 727	3 -22.330	4 4,177	5 -9.337
		WAIST, NATURAL INDENTATION - WAIST OMPHALION			-0.946		-0.959
121	(WSHTSTNI)	WAIST HEIGHT, SITTING, NATURAL INDENTATION		0.792	0.688	0.709	0.030
	(HIPBRTH)				0.197	0.220	0.058
	-	BUTTOCK HEIGHT				-0.045	-0.912 0.917
119	(WSTHNI)	WAIST HEIGHT, NATURAL INDENTATION					0.717
S.E.	OF ESTIMATE		17.684	13.525	13.097		6.160
ADJUS	TED R-SQUAR	ED	0.251	0.562	0.589	0.599	0.909
DEPEN	DENT VARIAB	LE: (124) WAIST, NATURAL INDENTATION WAIS	ST OMPHALI	ON (WSNIV	ISOM) MODEL		
	DENT VARIAB	•	1	2	MODEL 3	4	5
INDEP	ENDENT VARI	ABLE	1 -84.849	2 2.631	MODEL 3 7.296	6.842	7.005
INDEP	ENDENT VARI INTERCEPT (CRCHLNI)	ABLE CROTCH LENGTH, NATURAL INDENTATION	1	2 2.631 0.505	MODEL 3 7.296 0.496	6.842 0.271	7.005 0.254
INDEP 40 41	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION	1 -84.849	2 2.631	MODEL 3 7.296 0.496	6.842 0.271	7.005
1NDEP 40 41 43 42	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION	1 -84.849 0.202	2 2.631 0.505	MODEL 3 7.296 0.496 -0.461	6.842 0.271 -0.259	7.005 0.254 -0.261 -0.453 0.422
1NDEP 40 41 43 42	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION	1 -84.849 0.202	2 2.631 0.505	MODEL 3 7.296 0.496 -0.461	6.842 0.271 -0.259 -0.453	7.005 0.254 -0.261 -0.453
1 NDEP 40 41 43 42 113	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH	1 -84.849 0.202	2 2.631 0.505 -0.500	MODEL 3 7.296 0.496 -0.461 -0.071	6.842 0.271 -0.259 -0.453 0.422	7.005 0.254 -0.261 -0.453 0.422
1NDEP 40 41 43 42 113 S.E.	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH	1 -84.849 0.202	2 2.631 0.505 -0.500	MODEL 3 7.296 0.496 -0.461 -0.071	6.842 0.271 -0.259 -0.453 0.422	7.005 0.254 -0.261 -0.453 0.422 0.046
1NDEP 40 41 43 42 113 S.E. ADJUS	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH	1 -84.849 0.202	2 2.631 0.505 -0.500	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913	6.842 0.271 -0.259 -0.453 0.422	7.005 0.254 -0.261 -0.453 0.422 0.046
1NDEP 40 41 43 42 113 S.E. ADJUS	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPPHI) (WSTBRTH) OF ESTIMATE TED R-SQUAR	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT)	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934
INDEP 40 41 43 42 113 S.E. ADJUS DEPEN INDEP	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR DENT VARIAB	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT)	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934
INDEP	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR DENT VARIAB ENDENT VARI	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT)	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772
INDEP 40 41 43 42 113 S.E. ADJUS DEPEN INDEP	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR ENDENT VARIAB ENDENT VARIAB INTERCEPT (BUTTCIRC) (SCYECIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT) ABLE	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913 MODEL 3 1370.951- 1.176 1.090	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772 0.514
INDEP 40 41 43 42 113 S.E. ADJUS DEPEN INDEP 24 89 100	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR ENDENT VARIAB ENDENT VARI (BUTTCIRC) (SCYECIRC)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE SCYE CIRCUMFERENCE STATURE	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909 2 -999.438- 1.249	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913 MODEL 3 1370.951- 1.176	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932 4 1394.796- 0.954 0.592 0.321	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772 0.514 0.318
1 NDEP 40 41 43 42 113 S.E. ADJUS DEPEN 1 NDEP 24 89 100 34	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR DENT VARIAB ENDENT VARI INTERCEPT (BUTTCIRC) (SCYECIRC) (STATURE) (CHSTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION MAIST BREADTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE STATURE CHEST CIRCUMFERENCE	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909 2 -999.438- 1.249	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913 MODEL 3 1370.951- 1.176 1.090	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772 0.514 0.318 0.399
1 NDEP 40 41 43 42 113 S.E. ADJUS DEPEN 1 NDEP 24 89 100 34	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR DENT VARIAB ENDENT VARI INTERCEPT (BUTTCIRC) (SCYECIRC) (STATURE) (CHSTCIRC)	ABLE CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE SCYE CIRCUMFERENCE STATURE	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909 2 -999.438- 1.249	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913 MODEL 3 1370.951- 1.176 1.090	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932 4 1394.796- 0.954 0.592 0.321 0.418	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772 0.514 0.318 0.399 0.718
INDEP 40 41 43 42 113 S.E. ADJUS DEPEN INDEP 24 89 100 34 29 S.E.	ENDENT VARI INTERCEPT (CRCHLNI) (CRHLOM) (CRLPOM) (CRLPNI) (WSTBRTH) OF ESTIMATE TED R-SQUAR DENT VARIAB ENDENT VARI INTERCEPT (BUTTCIRC) (SCYECIRC) (STATURE) (CHSTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST BREADTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE SCYE CIRCUMFERENCE STATURE CHEST CIRCUMFERENCE CALF CIRCUMFERENCE	1 -84.849 0.202 1 14.616 0.370	2 2.631 0.505 -0.500 5.542 0.909 2 -999.438- 1.249 1.246	MODEL 3 7.296 0.496 -0.461 -0.071 5.419 0.913 MODEL 3 1370.951- 1.176 1.090	6.842 0.271 -0.259 -0.453 0.422 4.796 0.932 4 1394.796- 0.954 0.592 0.321	7.005 0.254 -0.261 -0.453 0.422 0.046 4.725 0.934 5 1428.198 0.772 0.514 0.318 0.399

DEPENDENT VARIABLE: (126) WRIST- CENTER OF GRIP LENGTH (WRCT	RGRL)		MODEL		
INDEPENDENT VARIABLE INTERCEPT 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 48 (ELBCIRC) ELBOW CIRCUMFERENCE 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 9 (BLFTCIRC) BALL OF FOOT CIRCUMFERENCE 106 (THUMBBR) THUMB BREADTH	1 17.705 0.418	2 10.840 0.378 0.043	3 15.729 0.400 0.058 -0.020	4 17.883 0.414 0.070 -0.019 -0.032	5 16.167 0.407 0.064 -0.018 -0.039 0.228
S.E. OF ESTIMATE ADJUSTED R-SQUARED	3.978 0.334	3.934 0.348	3.910 0.356	3.900 0.359	3.893 0.362
DEPENDENT VARIABLE: (127) WRIST CIRCUMFERENCE (WRISCIRC)			MODEL		
THE TOTAL THE TABLE	1	2	3	4	5
INDEPENDENT VARIABLE	56.742	20.809	11.302	-4.314	-7.095
INTERCEPT 48 (ELBCIRC)	0.424	0.251 0.392	0.222 0.309 0.484	0.215 0.297 0.412 0.028	0.208 0.264 0.382 0.028 0.586
S.E. OF ESTIMATE ADJUSTED R-SQUARED	5.185 0.611	4.414 0.718	4.153 0.750	4.057 0.762	4.009 0.767
DEPENDENT VARIABLE: (128) WRIST HEIGHT (WRISHGHT) INDEPENDENT VARIABLE	1 -12.407 0.595 18.892 0.793	2 12.140 0.909 -0.793 11.957 0.917	MODEL 3 -64.821 0.845 -0.614 0.135	4 -102.828 0.730 -0.580 0.224 0.160 11.169 0.928	5 -89.618 0.736 -0.522 0.203 0.178 -0.234 11.043 0.929
DEPENDENT VARIABLE: (129) WRIST HEIGHT, SITTING (WRISHTST) INDEPENDENT VARIABLE INTERCEPT 49 (ELRHCHT) ELBOW REST HEIGHT 99 (SPAN) SPAN 94 (SITTHGHT) SITTING HEIGHT 35 (CHSTCISC) CHEST CIRCUMFERENCE AT SCYE 132 (WRWALLIN) WRIST-WALL LENGTH	1 211.136 1.078	2 482.681 0.986 -0.137	MODEL 3 416.972 0.714 -0.205 0.276	4 394.863 0.645 -0.230 0.297 0.063	5 392.122 0.620 -0.170 0.312 0.075 -0.187
S.E. OF ESTIMATE ADJUSTED R-SQUARED	19.466 0.694	16.090 0.791	15.158 0.814	14.714 0.825	14.350 0.834

DEPEN	DENT VARIAB	LE: (130) WRIST-INDEX FINGER LENGTH (WRINF	NGL)				
INDED	ENDENT VARI	AOI E	1	2	MODEL 3	4	5
	INTERCEPT	ADCC	10.051	6.067	6.473	3.989	1.927
		HAND LENGTH	0.881	0.694	0.716	0.652	0.651
		WRIST-THUMBTIP LENGTH		0.323	0.317	0.301 -0.011	0.295 -0.009
	(NOSEBRTH) (FORHDLG)	NOSE BREADTH HEADBOARD FOREARM-HAND LENGTH			-0.010	0.035	0.036
	(NOSEPRH)	NOSE PROTRUSION HEADBOARD				0.055	0.012
	(11002. 11.7)						
	OF ESTIMATE		2.802	2.543	2.505	2.476	2.459
ADJUS	STED R-SQUAR	ED	0.904	0.921	0.924	0.925	0.926
DEPEN	IDENT VARIAB	LE: (131) WRIST-THUMBTIP LENGTH (WRTHLGTH)					
			_	_	MODEL		-
	ENDENT VARI	ABLE	1 7.597	2 2.807	3 -2,289	-2.227	5 -0.687
	INTERCEPT	WRIST-INDEX FINGER LENGTH	7.597 0.646	2.807 0.578	0.479	0.475	0.476
		WRIST- CENTER OF GRIP LENGTH	0.040	0.244	0.237	0.234	0.242
		FOOT LENGTH			0.088	0.144	0.148
		BALL OF FOOT LENGTH				-0.074	-0.071 -0.011
12	(BICIRCFL)	BICEPS CIRCUMFERENCE, FLEXED					-0.011
9 E	OF ESTIMATE	:	3.323	3,163	3.090	3.076	3.064
	STED R-SQUAR		0.757	0.779	0.789	0.791	0.793
DEPEN	IDENT VARIA	ILE: (132) WRIST-WALL LENGTH (WRWALLLN)			MODEL		
			1	2	MODEL 3	4	5
	NDENT VARIAS PENDENT VARI INTERCEPT		-19,271	4.156	3 -0.664	-6.166	-5.096
INDEP	PENDENT VARI INTERCEPT (THMBTPR)	ABLE THUMBTIP REACH	-	4.156 0.971	3 -0.664 0.909	-6.166 0.909	-5.096 0.913
INDEP	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH	-19,271	4.156	3 -0.664 0.909 -0.777	-6.166 0.909 -0.780	-5.096 0.913 -0.702
INDEP 107 131 133	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED	-19,271	4.156 0.971	3 -0.664 0.909	-6.166 0.909	-5.096 0.913
107 131 133 249	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED	-19,271	4.156 0.971	3 -0.664 0.909 -0.777	-6.166 0.909 -0.780 0.066	-5.096 0.913 -0.702 0.067
107 131 133 249 130	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH	-19.271 0.874	4.156 0.971 -0.808	3 -0.664 0.909 -0.777 0.067	-6.166 0.909 -0.780 0.066 0.006	-5.096 0.913 -0.702 0.067 0.006 -0.084
INDEP 107 131 133 249 130 S.E.	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH	-19.271 0.874 6.171	4.156 0.971 -0.808 4.764	3 -0.664 0.909 -0.777 0.067	-6.166 0.909 -0.780 0.066	-5.096 0.913 -0.702 0.067 0.006
INDEP 107 131 133 249 130 S.E.	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH	-19.271 0.874	4.156 0.971 -0.808	3 -0.664 0.909 -0.777 0.067	-6.166 0.909 -0.780 0.066 0.006	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619
107 131 133 249 130 S.E. ADJUS	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH	-19.271 0.874 6.171 0.969	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982	-6.166 0.909 -0.780 0.066 0.006	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982
INDEP 107 131 133 249 130 S.E. ADJUS	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAE	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRV	-19.271 0.874 6.171 0.969	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982
INDEP 107 131 133 249 130 S.E. ADJUS	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE	ABLE THUMBTIP REACH WRIST-THIMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRIALL LENGTH)	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355	-6.166 0.909 -0.780 0.066 0.006	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEF	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE INTERCEPT (WRWALLLN)	THUMBTIP REACH WRIST-THIMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED SLE: (133) WRIST-WALL LENGTH, EXTENDED (WRITT-WALL LENGTH)	-19.271 0.874 6.171 0.969	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.:01	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEF	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARIAE	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRWARD) WRIST-WALL LENGTH SPAN RADIALE-STYLION LENGTH	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355 0.687	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.101 0.254	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099 0.258
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEP 132 99 88 115	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WRWALLLN) (RASTL) (WSCIRCOM)	THUMBTIP REACH WRIST-THIMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRIST-WALL LENGTH SPAN RADIALE-STYLION LENGTH WAIST CIRCUMFERENCE, OMPHALION	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355 0.687 0.101	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.:01	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099 0.258 0.069
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEF	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WRWALLLN) (SPAN) (RASTL) (WSCIRCOM)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRIST-WALL LENGTH SPAN RADIALE-STYLION LENGTH WAIST CIRCUMFERENCE, OMPHALION	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281	4.156 0.971 -0.808 4.764 0.981	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355 0.687 0.101	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.101 0.254	-5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099 0.258
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEF 132 99 88 115 2	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WEWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAE PENDENT VARI INTERCEPT (WRWALLLN) (SPAN) (RASTL) (WSCIRCOM) (ABEXDPST)	THUMBTIP REACH WRIST-THIMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH SEED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRI IABLE WRIST-WALL LENGTH SPAN RADIALE-STYLION LENGTH WAIST CIRCUMFERENCE, OMPHALION ABDOMINAL EXTENSION DEPTH, SITTING	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281	4.156 0.971 -0.808 4.764 0.981 2 26.362 0.715 0.129	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355 0.687 0.101	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.101 7.254 0.019	5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099 0.258 0.069 -0.167
INDEP 107 131 133 249 130 S.E. ADJUS DEPEN INDEF 132 99 88 115 2 S.E. S.E.	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (SELLIONZ) (WRINFNGL) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WRWALLLN) (RASTL) (WSCIRCOM)	THUMBTIP REACH WRIST-THIMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED SELLION TO TOP OF HEAD WRIST-INDEX FINGER LENGTH SEED SLE: (133) WRIST-WALL LENGTH, EXTENDED (WRI TABLE WRIST-WALL LENGTH SPAN RADIALE-STYLION LENGTH WAIST CIRCUMFERENCE, OMPHALION ABDOMINAL EXTENSION DEPTH, SITTING	-19.271 0.874 6.171 0.969 MALLEX) 1 84.281 0.975	4.156 0.971 -0.808 4.764 0.981 2 2 26.362 0.715 0.129	3 -0.664 0.909 -0.777 0.067 4.647 0.982 MODEL 3 34.355 0.687 0.101 0.228	-6.166 0.909 -0.780 0.066 0.006 4.631 0.982 4 26.515 0.664 0.101 7.254 0.019	5.096 0.913 -0.702 0.067 0.006 -0.084 4.619 0.982 5 26.360 0.664 0.099 0.258 0.069 -0.167

DEPENDENT VARIAB	BLE: (212) BIGONIAL BREADTH HEADBOARD (BIGBRH)				
		•	_	MODEL		_
INDEPENDENT VARI	ABLE	1 86.418	2 05 807	3 -43.282	4	5 -9.946
216 (BIZYBRH)	BIZYGOMATIC BREADTH HEADBOARD	0.769	0.588	0.514	0.546	0.542
116 (WSTDEPTH)		• • • • • • • • • • • • • • • • • • • •	1.104	0.853	0.837	0.766
20 (BITSMARC)	BITRAGION SUBMANDIBULAR ARC			0.998	1.301	1.882
239 (GONIONT)					-0.155	-0.423
233 (ECTORBT)	ECTOORBITALE TO TOP OF HEAD					0.434
S.E. OF ESTIMATE		61.602			53.883	51.302
ADJUSTED R-SQUAR	RED	0.387	0.494	0.514	0.531	0.575
DEPENDENT VARIAB	BLE: (213) BIINFRAORBITAL BREADTH HEADB	OARD (BIINORBH)				
INDEDENDENT VAC	ADI F		•	MODEL	,	5
INDEPENDENT VARI	ABLC	1 36.917	2 -89,261	3 -71.017	-4.733	-25.2 33
	INTERPUPILLARY BREADTH	10.014	7.299	6.447		6.323
	MAXIMUM FRONTAL BREADTH HEADBOARD		0.266	0.247	0.260	0.248
	NOSE BREADTH HEADBOARD			0.161	0.146	0.150
253 (SUBNASZ) 241 (INFORBT)	SUBNASALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD				-0.045	-0.149 0.159
241 (INFORBI)	INFRAORBITALE TO TOP OF HEAD					0.139
S.E. OF ESTIMATE		34.244	32.955	32.366	32.201	31.921
ADJUSTED R-SQUAR	RED	0.540	0.574	0.589	0.594	0.601
DEPENDENT VARIAB	BLE: (214) BIOCULAR BREADTH MAXIMUM HEA	DBOARD (BIOCBRM	H)	MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT		204.040	20.367	29.114	16.020	98.461
	MAXIMUM FRONTAL BREADTH HEADBOARD	0.895	0.700	0.616	0.604	0.613
22 (BIZBOTH)	BIZYGOMATIC BREADTH BIINFRAORBITAL BREADTH HEADBOARD		2.875	2.855 0.130	2.760 0.110	2.814 0.105
	LIP LENGTH HEADBOARD			0.130	0.098	0.112
232 (ECTORBB)						-0.066
S.E. OF ESTIMATE	:	28.548	25.648	25.178	24,907	24.589
ADJUSTED R-SQUAR		0.725	0.778	0.786	0.791	0.796
DEDENDENT VADIAD	SLE: (215) BITRAGION BREADTH HEADBOARD	/RTPRNTHH)				
DEFENDENT VARIAB	EL. (213) BITTHOTON BREADIN HERBOOKE	(BINDDIIII)		MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT	BIZYGOMATIC BREADTH HEADBOARD		179.588 0.624	100.649	188.134 0.616	142.751 0.596
216 (BIZYBRH) 61 (HEADBRTH)		0.747	2.468	2.428	3.194	3.417
44 (EARBOTH)	EAR BREADTH		2.700	2.850	2.831	2.550
17 (BITCOARC)	BITRAGION CORONAL ARC				-0.607	-0.995
239 (GONIONT)	GONION TO TOP OF HEAD					0.095
S.E. OF ESTIMATE		35.910	34,264	33,409	32.786	32,367
S.E. OF ESTIMATE ADJUSTED R-SQUAR		35.910 0.637	34.264 0.670	33.409 0.686	32.786 0.698	32.367 0.705

DEPE	NDENT VARIA	BLE: (216) BIZYGOMATIC BREADTH HEADBOARD	(BIZYBRH)				
IMDE	PENDENT VARI	I ARI F	1	2	MODET	4	5
	INTERCEPT					-169.916	
22	(BIZBOTH)	BIZYGOMATIC BREADTH	10.249	7.800	7.157	-	6.646
		BITRAGION BREADTH HEADBOARD		0.310	0.264	0.247	0.268
	(BIGBRH)				0.135	0.122	0.122
		MAXIMUM FRONTAL BREADTH HEADBOARD HEAD BREADTH				0.195	0.189
01	(UEVDOKIU)	HEAD BREADIN					-0.813
S.E.	OF ESTIMATE	•	27. <i>7</i> 54	24.853	23.223	21.876	21.650
AD JU	STED R-SQUAR	RED	0.810	0.848	0.867	0.882	0.885
DEPE	NDENT VARIA	BLE: (217) LIP LENGTH HEADBOARD (LIPLGTHH)		MODEL		
INDF	PENDENT VARI	ARIF	1	2	MODEL 3	4	5
· NOC	INTERCEPT	NOCE	366.153	31.028	99.379	98.089	73 883
223		NOSE BREADTH HEADBOARD	0.534	0.390	0.381	0.365	0.356
		BITRAGION SUBNASAL ARC		1.327	1.419	1.479	0.908
	(CHEILT)	CHEILION TO TOP OF HEAD			-0.049	-0.277	-0.332
		STOMION TO TOP OF HEAD BITRAGION CHIN ARC				0.224	0.277 0.612
10	(BITCHARC)	BITRAGION CHIN ARC					0.612
S.E.	OF ESTIMATE		35.091	32.508	32.325	32.002	31.670
ADJU:	STED R-SQUAR	PED	0.329	0.424	0.431	0.442	0.453
DEPE	NDENT VARIA	SLE: (218) MAXIMUM FRONTAL BREADTH HEADBO	ARD (MAXFRONH)	W00.51		
				•	MODEL 3	4	5
	PENDENT VARI		1	2	3	4 -0.973	5 11.342
INDE	PENDENT VARI			•		4 -0.973 0.452	5 11.342 0.433
INDE	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD	1 145. 7 97	2 48.244	3 42.480 0.457 0.337	-0.973 0.452 0.337	11.342 0.433 0.336
I NDE	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH	1 145. 7 97	2 48.244 0.564	3 42.480 0.457	-0.973 0.452 0.337 2.519	11.342 0.433 0.336 1.848
214 222 69 88	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH	1 145. 7 97	2 48.244 0.564	3 42.480 0.457 0.337	-0.973 0.452 0.337	11.342 0.433 0.336 1.848 0.222
214 222 69 88	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH	1 145. 7 97	2 48.244 0.564	3 42.480 0.457 0.337	-0.973 0.452 0.337 2.519	11.342 0.433 0.336 1.848
214 222 69 88 213	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD	1 145. 7 97	2 48.244 0.564	3 42.480 0.457 0.337	-0.973 0.452 0.337 2.519 0.245	11.342 0.433 0.336 1.848 0.222 0.090
214 222 69 88 213 S.E.	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD	1 145. <i>7</i> 97 0.811	2 48.244 0.564 0.379	3 42.480 0.457 0.337 2.788	-0.973 0.452 0.337 2.519 0.245	11.342 0.433 0.336 1.848 0.222 0.090
214 222 69 88 213 \$.E. ADJUS	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD	1 145.797 0.811 27.170 0.725	2 48.244 0.564 0.379	3 42.480 0.457 0.337 2.788 22.014 0.818	-0.973 0.452 0.337 2.519 0.245	11.342 0.433 0.336 1.848 0.222 0.090
INDEF 214 222 69 88 213 S.E. ADJUS	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD	1 145.797 0.811 27.170 0.725	2 48.244 0.564 0.379 23.164 0.800	3 42.480 0.457 0.337 2.788	-0.973 0.452 0.337 2.519 0.245	11.342 0.433 0.336 1.848 0.222 0.090
INDEF 214 222 69 88 213 S.E. ADJUS	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD	1 145.797 0.811 27.170 0.725 (MENCRINH)	2 48.244 0.564 0.379	3 42.480 0.457 0.337 2.788 22.014 0.818	-0.973 0.452 0.337 2.519 0.245 21.714 0.822	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826
INDEF 214 222 69 88 213 S.E. ADJUS DEPER	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD	1 145.797 0.811 27.170 0.725 (MENCRINH)	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996	-0.973 0.452 0.337 2.519 0.245 21.714 0.822	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826
INDEF 214 222 69 88 213 S.E. ADJUS DEPER INDEF 231 243	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD	1 145.797 0.811 27.170 0.725 0 (MENCRINH) 1 2178.239	2 48.244 0.564 0.379 23.164 0.800	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996 1.005	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996
INDEF 214 222 69 88 213 S.E. ADJUS DEPER INDEF 231 243 230	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ) (MENTONZ) (CRINIONX)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD CRINION TO BACK OF HEAD	1 145.797 0.811 27.170 0.725 0 (MENCRINH) 1 2178.239	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000 -0.031	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996 -0.030
INDEF 214 222 69 88 213 S.E. ADJUS DEPER 1NDEF 231 243 230 63	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ) (CRINIONX) (HEADLGTH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD CRINION TO BACK OF HEAD HEAD LENGTH	1 145.797 0.811 27.170 0.725 0 (MENCRINH) 1 2178.239	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996 1.005	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996 -0.930 0.375
INDEF 214 222 69 88 213 S.E. ADJUS DEPER 1NDEF 231 243 230 63	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (INPUPBTH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ) (MENTONZ) (CRINIONX)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD CRINION TO BACK OF HEAD	1 145.797 0.811 27.170 0.725 0 (MENCRINH) 1 2178.239	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996 1.005	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000 -0.031	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996 -0.030
INDEF 214 222 69 88 213 S.E. ADJUS DEPER INDEF 231 243 230 63 242	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ) (CRINIONX) (HEADLGTH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD CRINION TO BACK OF HEAD HEAD LENGTH MENTON TO BACK OF HEAD	1 145.797 0.811 27.170 0.725 0 (MENCRINH) 1 2178.239 -0.649	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001 1.003	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996 1.005 -0.009	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000 -0.031 0.292	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996 -0.030 0.375 -0.008 5.960
INDEF 214 222 69 88 213 S.E. ADJUS DEPEI INDEF 231 243 230 63 242 S.E.	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (RASTL) (BIINORBH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRINIONZ) (CRINIONX) (HEADLGTH) (MENTONX)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD INTERPUPILLARY BREADTH RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE CRINION TO TOP OF HEAD MENTON TO BACK OF HEAD HEAD LENGTH MENTON TO BACK OF HEAD	1 145.797 0.811 27.170 0.725 (MENCRINH) 1 2178.239 -0.649	2 48.244 0.564 0.379 23.164 0.800 2 -0.900 -1.001 1.003	3 42.480 0.457 0.337 2.788 22.014 0.818 MODEL 3 8.368 -0.996 1.005 -0.009	-0.973 0.452 0.337 2.519 0.245 21.714 0.822 4 -3.024 -0.980 1.000 -0.031 0.292	11.342 0.433 0.336 1.848 0.222 0.090 21.515 0.826 5 3.096 -0.982 0.996 -0.030 0.375 -0.008

DEPENDENT VARIA	BLE: (220) MENTON-SELLION LENGTH HEADBOARD	(MENSELLH)				
INDEDENDENT VAR	IADI C	1	2	MODEL 3	4	5
INDEPENDENT VARI	IABLE	•	113.400	14.126	1.807	
78 (MENSELL)	MENTON-SELLION LENGTH	9.121	7.474	2.408	2.082	1.811
221 (MENSUBNH)		7.121	0.254	0.710	0.748	0.735
	SUBNASALE-SELLION HEADBOARD		0.234	0.756	0.741	0.742
224 (NOSEPRH)	NOSE PROTRUSION HEADBOARD			0.730	0.165	0.155
243 (MENTONZ)	MENTON TO TOP OF HEAD				0.103	0.040
E43 (IILNIONE)	TENTON TO TO! OF HEAD					0.040
S.E. OF ESTIMATE		23.695	21.778	12.187	11.655	11.367
ADJUSTED R-SQUAR		0.862	0.883	0.963	0.967	0.968
DEDENDENT VARIAS	BLE: (221) MENTON-SUBNASALE LENGTH HEADBOAR	U (WENGIBNA	,			
PETEROLNI TAKIA	JEE. TEET, MENTON SOURNSHIE LENGTH HEADBOAR	v (menaudin	,	MODEL		
INDEPENDENT VARI	IABLE	1	2	3	4	5
INTERCEPT		-109.190	7.073	24.189		-63.782
	MENTON-SELLION LENGTH HEADBOARD	0.697	1.010	1.005	0.986	0.941
	SUBNASALE-SELLION HEADBOARD		-0.980	-0.910	-0.901	-0.945
224 (NOSEPRH)				-0.249	-0.231	-0.153
252 (SUBNASX)				1	0.052	0.223
242 (MENTONX)	MENTON TO BACK OF HEAD					-0.159
S.E. OF ESTIMATE		33.892	14.482	13.357	12.690	8.674
ADJUSTED R-SQUAF	RED	0.632	0.933	0.943	0.948	0.976
DEPENDENT VARIA	BLE: (222) MINIMUM FRONTAL BREADTH HEADBOAR	D (MINFRONH)			
DEPENDENT VARIA	BLE: (222) MINIMUM FRONTAL BREADTH HEADBOAR	D (MINFRONH)	MODEL		
DEPENDENT VARIA		D (MINFRONH 1	2	MODEL 3	4	5
		1	2 -66.177	3 -103.516	-0.874	-35.357
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH)	IABLE MAXIMUM FRONTAL BREADTH HEADBOARD	1	2 -66.177 0.693	3 -103.516 0.731	-0.874 0.798	-35.357 0.803
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC)	IABLE MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC	1 165.697	2 -66.177	3 -103.516 0.731 0.706	-0.874 0.798 1.022	-35.357 0.803 0.957
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRTEMT)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD	1 165.697	2 -66.177 0.693	3 -103.516 0.731	-0.874 0.798 1.022 0.375	-35.357 0.803 0.957 0.441
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRIEMT) 241 (INFORBT)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD	1 165.697	2 -66.177 0.693	3 -103.516 0.731 0.706	-0.874 0.798 1.022	-35.357 0.803 0.957 0.441 -0.294
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRTEMT)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD	1 165.697	2 -66.177 0.693	3 -103.516 0.731 0.706	-0.874 0.798 1.022 0.375	-35.357 0.803 0.957 0.441
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRIEMT) 241 (INFORBT) 237 (GLABZ)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD	1 165.697 0.781	2 -66.177 0.693 1.017	3 -103.516 0.731 0.706 0.106	-0.874 0.798 1.022 0.375 -0.401	-35.357 0.803 0.957 0.441 -0.294 -0.157
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRTEMT) 241 (INFORBT) 237 (GLABZ) S.E. OF ESTIMATE	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD	1 165.697 0.781	2 -66.177 0.693 1.017	3 -103.516 0.731 0.706 0.106	-0.874 0.798 1.022 0.375 -0.401	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRIEMT) 241 (INFORBT) 237 (GLABZ)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD	1 165.697 0.781	2 -66.177 0.693 1.017	3 -103.516 0.731 0.706 0.106	-0.874 0.798 1.022 0.375 -0.401	-35.357 0.803 0.957 0.441 -0.294 -0.157
INDEPENDENT VARI INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRTEMT) 241 (INFORBT) 237 (GLABZ) S.E. OF ESTIMATE ADJUSTED R-SQUAR	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017	3 -103.516 0.731 0.706 0.106	-0.874 0.798 1.022 0.375 -0.401	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106	-0.874 0.798 1.022 0.375 -0.401	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729
INDEPENDENT VARIATION TO THE PENDENT VARIATION	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3 -218.561	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729
INDEPENDENT VARIATION TO THE PENDENT VARIATION	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3 -218.561 0.391	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729
INDEPENDENT VARIATION OF CHEELBRTH) INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRIENT) 241 (INFORBT) 237 (GLABZ) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIAE INDEPENDENT VARIAE INTERCEPT 217 (LIPLGTHH) 69 (INPUPBTH) 65 (HEELBRTH)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ERED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3-218.561 0.391 3.201	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718 4 81.991 0.377 2.827	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729 5 50.916 0.363 2.419 1.886 -0.386
INDEPENDENT VARIATION OF CHEELBRTH) INTERCEPT 218 (MAXFRONH) 18 (BITCRARC) 235 (FRIENT) 241 (INFORBT) 237 (GLABZ) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIAE INDEPENDENT VARIAE INTERCEPT 217 (LIPLGTHH) 69 (INPUPBTH) 65 (HEELBRTH)	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD ELED BLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH HEEL BREADTH	1 165.697 0.781 32.011 0.615	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3-218.561 0.391 3.201	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718 4 81.991 0.377 2.827 2.491	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729 5 50.916 0.363 2.419 1.886
INDEPENDENT VARIATION TO THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD SEE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH HEEL BREADTH SITTING HEIGHT FOREARM-HAND LENGTH	1 165.697 0.781 32.011 0.615) 1 19.018 0.617	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3 -218.561 0.391 3.201 2.244	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718 4 81.991 0.377 2.827 2.491 -0.313	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729 5 50.916 0.363 2.419 1.886 -0.386 0.361
INDEPENDENT VARIATION TO THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD SLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH HEEL BREADTH SITTING HEIGHT FOREARM-HAND LENGTH	1 165.697 0.781 32.011 0.615) 1 19.018 0.617	2 -66.177 0.693 1.017 30.146 0.657 2 -162.852 0.454 4.227	33-103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3-218.561 0.391 3.201 2.244	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718 4 81.991 0.377 2.827 2.491 -0.313	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729 5 5 50.916 0.363 2.419 1.886 -0.386 0.361 30.839
INDEPENDENT VARIATION TO THE PROPERTY OF THE P	MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION CRINION ARC FRONTOTEMPORALE TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD SLE: (223) NOSE BREADTH HEADBOARD (NOSEBRTH IABLE LIP LENGTH HEADBOARD INTERPUPILLARY BREADTH HEEL BREADTH SITTING HEIGHT FOREARM-HAND LENGTH	1 165.697 0.781 32.011 0.615) 1 19.018 0.617	2 -66.177 0.693 1.017 30.146 0.657	3 -103.516 0.731 0.706 0.106 29.436 0.673 MODEL 3 -218.561 0.391 3.201 2.244	-0.874 0.798 1.022 0.375 -0.401 27.323 0.718 4 81.991 0.377 2.827 2.491 -0.313	-35.357 0.803 0.957 0.441 -0.294 -0.157 26.813 0.729 5 50.916 0.363 2.419 1.886 -0.386 0.361

	OTRUSION HEADBOARD (NOSEPRH)				
INDEPENDENT VARIABLE	1	2	MODEL	4	5
INTERCEPT		-34.324	3 9.764	10.532	
225 (SBNSSELH) SUBNASALE-SELLION				-0.267	-0.328
112 (WSTBLOM) WAIST BACK LENGTH		0.215	0.216	0.158	0.117
221 (MENSUBNH) MENTON-SUBNASALE (220 (MENSELLH) MENTON-SELLION LEI			-0.059	-0.544 0.525	-0.607 0.571
246 (PRONASX) PRONASALE TO BACK				0.525	0.571
S.E. OF ESTIMATE ADJUSTED R-SQUARED	22.512 0.160		21.550 0.231	20.344 0.314	19.906 0.343
ABOUTED A SHOWLED	0.100	0.213	0.231	0.314	0.343
DEPENDENT VARIABLE: (225) SUBNASAI	.E-SELLION HEADBOARD (SBNSSELH)		MODEL		
INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
INTERCEPT	118.611		-48.828	6.567	74.107
220 (MENSELLH) MENTON-SELLION LED			0.905	0.992	1.023
221 (MENSUBNH) MENTON-SUBNASALE I		-0.834	-0.858	-0.942	-0.937 0.250
252 (SUBNASX) SUBNASALE TO BACK 248 (SELLIONX) SELLION TO BACK OF			0.043	0.202 -0.213	-0.229
16 (BITCHARC) BITRAGION CHIN ARC				012.0	-0.542
S.E. OF ESTIMATE	31.263	13.359	12.919	10.539	8.696
ADJUSTED R-SQUARED	0.297		0.880	0.920	0.946
DEPENDENT VARIABLE: (226) ALARE TO	D BACK OF HEAD (ALAREB)				
	• • • • • • • • • • • • • • • • • • • •		MODEL		
INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
INDEPENDENT VARIABLE INTERCEPT		2 11.939	3	4 3.539	5 3.408
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK	1 122.165 OF HEAD 0.922	11.939 0. <i>62</i> 4	3 49.472 0.496	3.539 0.295	3.408 0.266
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO B	1 122.165 OF HEAD 0.922 NACK OF HEAD	11.939	3 49.472 0.496 0.343	3.539 0.295 0.275	3.408 0.266 0.261
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK	1 122.165 OF HEAD 0.922 NACK OF HEAD	11.939 0. <i>62</i> 4	3 49.472 0.496	3.539 0.295	3.408 0.266
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO B 250 (STOMIONX) STOMION TO BACK OF	1 122.165 OF HEAD 0.922 IACK OF HEAD HEAD OF HEAD	11.939 0. <i>62</i> 4	3 49.472 0.496 0.343	3.539 0.295 0.275 0.206	3.408 0.266 0.261 0.116
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF	1 122.165 OF HEAD 0.922 NACK OF HEAD HEAD OF HEAD OF HEAD	11.939 0.624 0.396	3 49.472 0.496 0.343 0.160	3.539 0.295 0.275 0.206	3.408 0.266 0.261 0.116 0.244
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO B 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK	1 122.165 OF HEAD 0.922 IACK OF HEAD HEAD OF HEAD	11.939 0. <i>62</i> 4	3 49.472 0.496 0.343 0.160	3.539 0.295 0.275 0.206 0.221	3.408 0.266 0.261 0.116 0.244 0.116
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO B 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE	1 122.165 OF HEAD 0.922 IACK OF HEAD HEAD OF HEAD OF HEAD OF HEAD 21.651 0.925	11.939 0.624 0.396	3 49.472 0.496 0.343 0.160 16.432 0.957	3.539 0.295 0.275 0.206 0.221	3.408 0.266 0.261 0.116 0.244 0.116
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 122.165 OF HEAD 0.922 IACK OF HEAD HEAD 0F HEAD OF HEAD 21.651 0.925	11.939 0.624 0.396	3 49.472 0.496 0.343 0.160	3.539 0.295 0.275 0.206 0.221 15.596 0.961	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT	1 122.165 0.922 1ACK OF HEAD 0.922 1ACK OF HEAD 0.922 1ACK OF HEAD 0.925 1ACK OF HEAD 1ACK OF HE	11.939 0.624 0.396 17.677 0.950	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208	3.539 0.295 0.275 0.206 0.221 15.596 0.961	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF	1 122.165 OF HEAD 0.922 HEAD 0.922 HEAD 0F HEAD 21.651 O.925 O TOP OF HEAD (ALARET) 1 56.310 O.925	11.939 0.624 0.396 17.677 0.950 2 -67.158 0.699	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF 229 (CHEILT) CHEILION TO TOP OF	1 122.165 OF HEAD 0.922 HEAD 0.922 HEAD 0F HEAD 21.651 O.925 O TOP OF HEAD (ALARET) 1 56.310 OF HEAD 0.925	11.939 0.624 0.396 17.677 0.950	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376 0.277	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322 0.273	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962 5 -20.918 0.312 0.228
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 235 (FRIEMT) FRONTOTEMPORALE TO	1 122.165 0.922 1.651 0.925 1.051 0.925 1.051 0.925 1.	11.939 0.624 0.396 17.677 0.950 2 -67.158 0.699	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962 5 -20.918 0.312 0.228 0.279 0.075
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF	1 122.165 OF HEAD 0.922 IACK OF HEAD 0.922 IN HEAD 0.925 O TOP OF HEAD (ALARET) 1 56.310 OF HEAD 0.925 HEAD 0.925	11.939 0.624 0.396 17.677 0.950 2 -67.158 0.699	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376 0.277	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322 0.273 0.274	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962 5 -20.918 0.312 0.228 0.279
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 255 (TRAGT) TRAGION TO TOP OF	1 122.165 0.922 1ACK OF HEAD 0.922 1ACK OF HEAD 0.922 1ACK OF HEAD 0.925	11.939 0.624 0.396 17.677 0.950 2 -67.158 0.699 0.260	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376 0.277 0.295	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322 0.273 0.274 0.112	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962 5 -20.918 0.312 0.228 0.279 0.075 0.114
INTERCEPT 252 (SUBNASX) SUBNASALE TO BACK 240 (INFORBB) INFRAORBITALE TO E 250 (STOMIONX) STOMION TO BACK OF 246 (PRONASX) PRONASALE TO BACK 228 (CHEILB) CHEILION TO BACK OF S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (227) ALARE TO INDEPENDENT VARIABLE INTERCEPT 253 (SUBNASZ) SUBNASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 247 (PRONASZ) PRONASALE TO TOP OF 235 (FRIEMT) FRONTOTEMPORALE TO	1 122.165 OF HEAD 0.922 IACK OF HEAD 0.922 IN HEAD 0.925 O TOP OF HEAD (ALARET) 1 56.310 OF HEAD 0.925 HEAD 0.925	11.939 0.624 0.396 17.677 0.950 2 -67.158 0.699	3 49.472 0.496 0.343 0.160 16.432 0.957 MODEL 3 -23.208 0.376 0.277	3.539 0.295 0.275 0.206 0.221 15.596 0.961 4 1.369 0.322 0.273 0.274	3.408 0.266 0.261 0.116 0.244 0.116 15.346 0.962 5 -20.918 0.312 0.228 0.279 0.075

DEPENDENT VARIABLE: (228) CHEILION TO BACK OF HEAD (CHEILB)				
		_	MODEL	_	_
INDEPENDENT VARIABLE INTERCEPT	1 32.396	2 82.484	3 78 673	4 161.838	5 130 854
250 (STOMIONX) STOMION TO BACK OF HEAD	0.913	0.976	0.880	0.845	0.798
217 (LIPLGTHH) LIP LENGTH HEADBOARD	0.,,0	-0.311	-0.300	-0.306	-0.285
244 (PMENTONX) PROMENTON TO BACK OF HEAD			0.097	0.122	0.119
129 (WRISHTST) WRIST HEIGHT, SITTING				-0.128	-0.139
256 (ZYGB) ZYGION TO BACK OF HEAD					0.092
S.E. OF ESTIMATE	24.903	21.881			20.706
ADJUSTED R-SQUARED	0.926	0.943	0.945	0.947	0.949
DEPENDENT VARIABLE: (229) CHEILION TO TOP OF HEAD (CHEILT)	ı		MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	161.615	114.082	50.047	-8.468	2.894
251 (STOMIONZ) STOMION TO TOP OF HEAD	0.922	0.776	0.625	0.652	0.676
255 (TRAGT) TRAGION TO TOP OF HEAD 243 (MENTONZ) MENTON TO TOP OF HEAD		0.244	0.231 0.156	0.248 0.113	0.237 0.094
16 (BITCHARC) BITRAGION CHIN ARC				0.262	0.435
217 (LIPLGTHH) LIP LENGTH HEADBOARD					-0.095
S.E. OF ESTIMATE	19.922	18.283	17.226	16.969	16.620
ADJUSTED R-SQUARED	0.929	0.940	0.947	0.948	0.950
DEPENDENT VARIABLE: (230) CRINION TO BACK OF HEAD (CRINION	(X)				
•			MODEL	,	_
INDEPENDENT VARIABLE	1	2 -158 085	3	4 -245 387	5 -234 458
INDEPENDENT VARIABLE INTERCEPT	1	2 -158.985 0.633	3		-
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD	1 1558.391	-158.985	3 -86.969 0.690 0.901	-265.387 0.747 0.849	-236.458 0.800 0.923
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD	1 1558.391	-158.985 0.633	3 -86.969 0.690	-265.387 0.747 0.849 -0.269	-236.458 0.800 0.923 -0.339
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC	1 1558.391	-158.985 0.633	3 -86.969 0.690 0.901	-265.387 0.747 0.849	-236.458 0.800 0.923
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC	1 1558.391 0.660	-158.985 0.633 0.866	3 -86.969 0.690 0.901 -0.148	-265.387 0.747 0.849 -0.269 1.206	-236.458 0.800 0.923 -0.339 3.206 -2.537
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC	1 1558.391	-158.985 0.633	3 -86.969 0.690 0.901	-265.387 0.747 0.849 -0.269 1.206	-236.458 0.800 0.923 -0.339 3.206
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE	1 1558.391 0.660	-158.985 0.633 0.866	3 -86.969 0.690 0.901 -0.148	-265.387 0.747 0.849 -0.269 1.206	-236.458 0.800 0.923 -0.339 3.206 -2.537
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866	3 -86.969 0.690 0.901 -0.148	-265.387 0.747 0.849 -0.269 1.206	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849	3 -86.969 0.690 0.901 -0.148 38.275 0.855	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE INTERCEPT	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849	-86.969 0.690 0.901 -0.148 38.275 0.855	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849	3 -86.969 0.690 0.901 -0.148 38.275 0.855	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE INTERCEPT 230 (CRINIONX) CRINION TO BACK OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849 2 260.284 1.166	38.275 0.855 MODEL 30.546 0.999	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866 4 308.440 0.620 -0.495 0.597	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882 5 66.439 -0.010 0.028 0.945
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE INTERCEPT 230 (CRINIONX) CRINION TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 219 (MENCRINH) MENTON-CRINION LENGTH HEADBOARD	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849 2 260.284 1.166	3 -86.969 0.690 0.901 -0.148 38.275 0.855 MODEL 3 0.546 0.999 -0.956	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866 4 308.440 0.620 -0.495	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882 5 66.439 -0.010 0.028 0.945 -0.992
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE INTERCEPT 230 (CRINIONX) CRINION TO BACK OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849 2 260.284 1.166	3 -86.969 0.690 0.901 -0.148 38.275 0.855 MODEL 3 0.546 0.999 -0.956	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866 4 308.440 0.620 -0.495 0.597	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882 5 66.439 -0.010 0.028 0.945
INDEPENDENT VARIABLE INTERCEPT 231 (CRINIONZ) CRINION TO TOP OF HEAD 236 (GLABX) GLABELLA TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 18 (BITCRARC) BITRAGION CRINION ARC 19 (BITFRARC) BITRAGION FRONTAL ARC S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (231) CRINION TO TOP OF HEAD (CRINIONZ INDEPENDENT VARIABLE INTERCEPT 230 (CRINIONX) CRINION TO BACK OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 249 (SELLIONZ) SELLION TO TOP OF HEAD 219 (MENCRINH) MENTON-CRINION LENGTH HEADBOARD	1 1558.391 0.660 73.479 0.464	-158.985 0.633 0.866 39.052 0.849 2 260.284 1.166	3 -86.969 0.690 0.901 -0.148 38.275 0.855 MODEL 3 0.546 0.999 -0.956	-265.387 0.747 0.849 -0.269 1.206 36.672 0.866 4 308.440 0.620 -0.495 0.597	-236.458 0.800 0.923 -0.339 3.206 -2.537 34.463 0.882 5 66.439 -0.010 0.028 0.945 -0.992

DEPE	ENDENT VARIA	BLE: (232) ECTOORBITALE TO BACK OF	F HEAD (ECTORB8)				
1 40.0	CENTENT WAR	12B1 F		_	HODEL		
INDE	EPENDENT VAR: INTERCEPT	ABLE	1 705	2 -36.655	3 73.092	4 45.359	5 44.145
258	(ZYFRB)	ZYGOFRONTALE TO BACK OF HEAD	0.936	0.627	0.581	0.531	0.464
	(INFORBB)		0.730	0.311	0.375	0.409	0.318
		BIOCULAR BREADTH MAXIMUM HEADBOAR	RD	••••	-0.119	-0.246	-0.282
216	(BIZYBRH)	BIZYGOMATIC BREADTH HEADBOARD				0.144	0.193
256	(ZYG8)	ZYGION TO BACK OF HEAD					0.191
S.E.	OF ESTIMATE	:	20.167	17.924	16.851	15.748	14.472
AD J U	ISTED R-SQUAI	RED	0.897	0.919	0.928	0.937	0.947
DEPE	NDENT VARIA	SLE: (233) ECTOORBITALE TO TOP OF	HEAD (ECTORBT)		MODEL		
IMDE	PENDENT VAR	ARI F	1	2	3	4	5
	INTERCEPT	710 L L	247.340	64.982		-12.090	-2.350
259	(ZYFRT)	ZYGOFRONTALE TO TOP OF HEAD	0.879	0.474	0.432	0.444	0.408
241	(INFORBT)	INFRAORBITALE TO TOP OF HEAD		0.468	0.379	0.385	0.364
	(ZYGT)	ZYGION TO TOP OF HEAD			0.155	0.138	0.129
		STOMION TO BACK OF HEAD				0.019	0.024 0.059
231	(GLABZ)	GLABELLA TO TOP OF HEAD					0.039
S.E.	OF ESTIMATE		18.307	14.808	14.126	14.019	13.891
AD JU	ISTED R-SQUAR	ED	0.898	0.934	0.940	0.940	0.942
DEPE	NDENT VARIA	NLE: (234) FRONTOTEMPORALE TO BACK	(OF HEAD (FRTEMB)		MODEL		
		•		2	MODEL 3	4	5
	NDENT VARIAE	•	(OF HEAD (FRTEMB) 1 109.554	2 44.316	MODEL 3 132.657	4 74.173	5 6.074
INDE	PENDENT VARI	ABLE	1		3	74.173 0.701	6.074 0.729
I NDE 258 236	PENDENT VAR! INTERCEPT (ZYFRB) (GLABX)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD	1 109.554 0.955	44.316	3 132.657 0.654 0.317	74.173 0.701 0.268	6.074 0.729 0.229
INDE 258 236 222	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD	1 109.554 0.955	44.316 0.705	3 132.657 0.654	74.173 0.701 0.268 -0.288	6.074 0.729 0.229 -0.353
INDE 258 236 222 218	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD	1 109.554 0.955	44.316 0.705	3 132.657 0.654 0.317	74.173 0.701 0.268	6.074 0.729 0.229
258 236 222 218 235	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD	1 109.554 0.955	44.316 0.705 0.247	3 132.657 0.654 0.317 -0.134	74.173 0.701 0.268 -0.288 0.209	6.074 0.729 0.229 -0.353 0.281 0.095
258 236 222 218 235 S.E.	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD	1 109.554 0.955	44.316 0.705 0.247	3 132.657 0.654 0.317 -0.134	74.173 0.701 0.268 -0.288 0.209	6.074 0.729 0.229 -0.353 0.281
258 236 222 218 235 S.E.	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT)	ABLE ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD	1 109.554 0.955	44.316 0.705 0.247	3 132.657 0.654 0.317 -0.134	74.173 0.701 0.268 -0.288 0.209	6.074 0.729 0.229 -0.353 0.281 0.095
258 236 222 218 235 S.E. ADJU	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE ISTED R-SQUAF	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD ED SLE: (235) FRONTOTEMPORALE TO TOP	1 109.554 0.955 21.201 0.891	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936
258 236 222 218 235 S.E. ADJU	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTENT) OF ESTIMATE ISTED R-SQUAR	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD ED SLE: (235) FRONTOTEMPORALE TO TOP	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT)	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936
1NDE 258 236 222 218 235 S.E. ADJU	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE ISTED R-SQUAF	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SED SLE: (235) FRONTOTEMPORALE TO TOP ABLE	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT)	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936
INDE 258 236 222 218 235 S.E. ADJU	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE ISTED R-SQUAF ENDENT VARIAE PENDENT VARIAE INTERCEPT (ZYFRT)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SLE: (235) FRONTOTEMPORALE TO TOP ABLE ZYGOFRONTALE TO TOP OF HEAD	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916 MODEL 3 8.080 1.000	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936
INDE 258 236 232 218 235 S.E. ADJU	PENDENT VARIANTE INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE ISTED R-SQUAF ENDENT VARIANTE INTERCEPT (ZYFRT) (MAXFRONH)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SLE: (235) FRONTOTEMPORALE TO TOP ABLE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936
258 236 222 218 235 S.E. ADJU	PENDENT VARIANTE INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE ISTED R-SQUAF ENDENT VARIANTE INTERCEPT (ZYFRT) (MAXFRONH)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SLE: (235) FRONTOTEMPORALE TO TOP ABLE ZYGOFRONTALE TO TOP OF HEAD	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916 MODEL 3 8.080 1.000 -0.487	74.173 0.701 0.268 -0.288 0.209 17.416 0.927	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936 5 79.333 0.827 -0.467 0.378 0.159
258 236 222 218 235 S.E. ADJU DEPE INDE 259 218 222 237	PENDENT VARIANTE INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE INTERCEPT (ZYFRT) (MAXFRONH) (MINFRONH)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SEE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916 MODEL 3 8.080 1.000 -0.487	74.173 0.701 0.268 -0.288 0.209 17.416 0.927 4 23.656 0.818 -0.494 0.382	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936 5 79.333 0.827 -0.467 0.378
258 236 222 218 235 S.E. ADJU DEPE INDE 259 218 222 237 228	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTEMT) OF ESTIMATE INTERCEPT (ZYFRT) (MAXFRONH) (MINFRONH) (GLABZ) (CHEILB)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD LE: (235) FRONTOTEMPORALE TO TOP ABLE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD GLABELLA TO TOP OF HEAD CHEILION TO BACK OF HEAD CHEILION TO BACK OF HEAD	1 109.554 0.955 21.201 0.891 OF HEAD (FRYEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907 2 34.731 1.036 -0.205	3 132.657 0.654 0.317 -0.134 18.602 0.916 MODEL 3 8.080 1.000 -0.487 0.365	74.173 0.701 0.268 -0.288 0.209 17.416 0.927 4 23.656 0.818 -0.494 0.382 0.175	6.074 0.729 0.229 -0.353 0.095 16.335 0.936 5 79.333 0.827 -0.467 0.378 0.159 -0.041
INDE 258 236 222 218 235 S.E. ADJU DEPE INDE 259 218 222 237 228 S.E.	PENDENT VARI INTERCEPT (ZYFRB) (GLABX) (MINFRONH) (MAXFRONH) (FRTENT) OF ESTIMATE SITED R-SQUAF ENDENT VARIAB EPENDENT VARIAB INTERCEPT (ZYFRT) (MAXFRONH) (GLABZ)	ZYGOFRONTALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD FRONTOTEMPORALE TO TOP OF HEAD SEE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD GLABELLA TO TOP OF HEAD CHEILION TO BACK OF HEAD	1 109.554 0.955 21.201 0.891 OF HEAD (FRTEMT) 1 -183.142 1.022	44.316 0.705 0.247 19.677 0.907	3 132.657 0.654 0.317 -0.134 18.602 0.916 MODEL 3 8.080 1.000 -0.487 0.365	74.173 0.701 0.268 -0.288 0.209 17.416 0.927 4 23.656 0.818 -0.494 0.382	6.074 0.729 0.229 -0.353 0.281 0.095 16.335 0.936 5 79.333 0.827 -0.467 0.378 0.159

DEPENDEN	NT VARIAB	LE: (236) GLABELLA TO BACK OF HEAD (GLABX)			MODEL		
	DENT VARI	ABLE	1	2	3	4	5
	TERCEPT FADICTH)	HEAD LENGTH	49.308 9.881	-1.978 5.607	-19.305 4.985	-78.605 4.910	
-	-	SELLION TO BACK OF HEAD	7.00	0.454	0.402	0.382	0.416
-	RTEMB)				0.139	0.154	0.140
		MAXIMUM FRONTAL BREADTH HEADBOARD SELLION TO TOP OF HEAD				0.076	0.071 0.039
247 (32	LLL TONE)	SECTION TO TOP OF HEAD					0.037
	ESTIMATE		17.610 0.940	13.238 0.966			11.775 0.973
WD 3021ED	D R-SQUAR	EU	0.940	0.900	0.707	0.972	0.7/3
DEPENDEN	NT VARIAR	LE: (237) GLABELLA TO TOP OF HEAD (GLABZ)					
					MODEL		
	DENT VARI	ABLE	01 172	-277 2/0	-140 090	-147.246	-117 901
	TERCEPT ELLIONZ)	SELLION TO TOP OF HEAD	0.932		0.526		0.474
-	CTORBT)		*****	0.517			0.349
254 (TR	-	TRAGION TO BACK OF HEAD			-0.147		
-	RINIONX) RTEMT)	CRINION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD				0.121	0.108 0.152
	,						
	ESTIMATE D R-SQUAR		33.665 0.786		29.170 0.839		27.377 0.857
WDJUSTED	D K-SHOAK	בט	0.700	0.020	0.639	0.000	0.057
DEPENDEN	NT VARIAB	LE: (238) GONION TO BACK OF HEAD (GONIONB)					
			•	2	MODEL	,	=
INDEPEND	DENT VARI		1 152.913	2 -15.485	3	-212.399	5 -56,630
INDEPEND INT		ABLE		-15.485 0.381	3	-212.399 0.323	-56.630 0.345
INDEPEND INT 242 (ME 254 (TR	DENT VARI TERCEPT ENTONX) RAGB)	ABLE MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD	152.913	-15.485	3 -190.145 0.345 0.305	-212.399 0.323 0.353	-56.630 0.345 0.331
INDEPEND INT 242 (ME 254 (TR 232 (EC	DENT VARIA TERCEPT ENTONX) RAGB) CTORBB)	ABLE MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD	152.913	-15.485 0.381	3 -1 9 0.145 0.345	-212.399 0.323 0.353 0.225	-56.630 0.345 0.331 0.225
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS	DENT VARI TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI)	ABLE MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD	152.913	-15.485 0.381	3 -190.145 0.345 0.305	-212.399 0.323 0.353	-56.630 0.345 0.331
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI	DENT VARIA TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD MAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD	152.913 0.561	-15.485 0.381 0.503	3 -190.145 0.345 0.305 0.272	-212.399 0.323 0.353 0.225 0.106	-56.630 0.345 0.331 0.225 0.128 -0.158
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF	DENT VARIATERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD	152.913	-15.485 0.381 0.503	3 -190.145 0.345 0.305 0.272 43.744	-212.399 0.323 0.353 0.225 0.106	-56.630 0.345 0.331 0.225 0.128 -0.158
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF	DENT VARIA TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD	152.913 0.561 50.020	-15.485 0.381 0.503	3 -190.145 0.345 0.305 0.272 43.744	-212.399 0.323 0.353 0.225 0.106	-56.630 0.345 0.331 0.225 0.128 -0.158
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED	DENT VARI. TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUAR	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD	152.913 0.561 50.020	-15.485 0.381 0.503	3 -190.145 0.345 0.305 0.272 43.744 0.678	-212.399 0.323 0.353 0.225 0.106	-56.630 0.345 0.331 0.225 0.128 -0.158
INDEPEND INT 242 (ME 254 (TR 232 (EC 314 (WS 214 (BI S.E. OF ADJUSTED	DENT VARI. TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUAR	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD MAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT)	152.913 0.561 50.020 0.579	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678	-212.399 0.323 0.353 0.225 0.106 43.150 0.687	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND	DENT VARIA TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUAR	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE	152.913 0.561 50.020 0.579 1 690.065	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699	-212.399 0.323 0.353 0.225 0.106 43.150 0.687	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND INT 255 (TR	DENT VARIA TERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUAR NT VARIAB DENT VARIA TERCEPT RAGT)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE TRAGION TO TOP OF HEAD	152.913 0.561 50.020 0.579	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699 0.983	-212.399 0.323 0.353 0.225 0.106 43.150 0.687 4 -24.843 0.988	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND INT 255 (TR	DENT VARIATE CONTROL OF THE CONTROL	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE TRAGION TO TOP OF HEAD	152.913 0.561 50.020 0.579 1 690.065	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699 0.983	-212.399 0.323 0.353 0.225 0.106 43.150 0.687 4 -24.843 0.988 1.825 -0.225	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698 5 -33.438 0.753 1.883 -0.216
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND INT 255 (TR 20 (BI 212 (BI 16 (BI	DENT VARIATERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUARI NT VARIAB DENT VARIA TERCEPT RAGT) ITSMARC) IGGRH) ITCHARC)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD MAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE TRAGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC BIGONIAL BREADTH HEADBOARD BITRAGION CHIN ARC	152.913 0.561 50.020 0.579 1 690.065	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699 0.983 2.715	-212.399 0.323 0.353 0.225 0.106 43.150 0.687 4 -24.843 0.988 1.825	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698 5 -33.438 0.753 1.883 -0.216 1.095
INDEPEND INT 242 (ME 254 (TR 232 (EC 114 (MS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND INT 255 (TR 20 (BI 212 (BI	DENT VARIATERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUARI NT VARIAB DENT VARIA TERCEPT RAGT) ITSMARC) IGGRH) ITCHARC)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD MAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE TRAGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC BIGONIAL BREADTH HEADBOARD	152.913 0.561 50.020 0.579 1 690.065	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699 0.983 2.715	-212.399 0.323 0.353 0.225 0.106 43.150 0.687 4 -24.843 0.988 1.825 -0.225	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698 5 -33.438 0.753 1.883 -0.216
INDEPEND INT 242 (ME 254 (TR 254 (TR 232 (EC 114 (WS 214 (BI S.E. OF ADJUSTED DEPENDEN INDEPEND INT 255 (TR 20 (BI 212 (BI 16 (BI 257 (ZY S.E. OF	DENT VARIATERCEPT ENTONX) RAGB) CTORBB) SCIRCNI) IOCBRMH) ESTIMATE D R-SQUARI NT VARIAB DENT VARIA TERCEPT RAGT) ITSMARC) IGGRH) ITCHARC)	MENTON TO BACK OF HEAD TRAGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD WAIST CIRCUMFERENCE, NATURAL INDENTATION BIOCULAR BREADTH MAXIMUM HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE TRAGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC BIGONIAL BREADTH HEADBOARD BITRAGION CHIN ARC ZYGION TO TOP OF HEAD	152.913 0.561 50.020 0.579 1 690.065	-15.485 0.381 0.503 44.756 0.663	3 -190.145 0.345 0.305 0.272 43.744 0.678 MODEL 3 128.699 0.983 2.715	-212.399 0.323 0.353 0.225 0.106 43.150 0.687 4 -24.843 0.988 1.825 -0.225	-56.630 0.345 0.331 0.225 0.128 -0.158 42.382 0.698 5 -33.438 0.753 1.883 -0.216 1.095

DEPENDENT	VARIABLE:	(240) INFRAORBITALE TO BACK OF HEAD	(INFORBB)				
INDEPENDE	NT VARIABLE		1	2	MODEL 3	4	5
	RCEPT		174.807	-	-18.940	-8.411	33.396
226 (ALA	REB) ALA	RE TO BACK OF HEAD	0.818	0.468	0.408	0.221	0.205
232 (ECT		OORBITALE TO BACK OF HEAD		0.521	0.402	0.398	0.412
236 (GLA		BELLA TO BACK OF HEAD			0.184	0.232	0.270
		MION TO BACK OF HEAD				0.138	0.114
235 (FRT	ERI) FRO	NTOTEMPORALE TO TOP OF HEAD					-0.065
S.E. OF E	STIMATE		25.819	18.956	17.933	17.241	16,805
ADJUSTED	R-SQUARED		0.863	0.926	0.934	0.939	0.942
DEPENDENT	VARIABLE:	(241) INFRAORBITALE TO TOP OF HEAD	(INFORBT)				
****				_	MODEL		_
	NT VARIABLE RCEPT		1 31,996	2 46.652	3 28.692	4 55 040	5 30.876
255 (TRA		GION TO TOP OF HEAD	0.974	0.546		55.960 0.438	0.425
233 (ECT		OORBITALE TO TOP OF HEAD	0.774	0.462	0.364	0.300	0.301
227 (ALA		RE TO TOP OF HEAD			0.180	0.124	0.136
249 (SEL	LIONZ) SELI	LION TO TOP OF HEAD				0.117	0.114
213 (BII	NORBH) BIII	NFRAORBITAL BREADTH HEADBOARD					0.037
S.E. OF E	STIMATE		17.955	14.528	13.100	12.655	12.526
ADJUSTED			0.905	0.938	0.949	0.953	0.954
DEPENDENT	VARIABLE:	(242) MENTON TO BACK OF HEAD (MENTO	WX)				
		(242) MENTON TO BACK OF HEAD (MENTO			MODEL	,	_
INDEPENDE	NT VARIABLE	(242) MENTON TO BACK OF HEAD (MENTO	1	2	3	4	5
INDEPENDE INTE	NT VARIABLE RCEPT		1 -58.613	92.076	3 30.012	29.173	-28.626
INDEPENDE INTE 244 (PME	NT VARIABLE RCEPT NTONX) PRO	MENTON TO BACK OF HEAD	1		3		
INDEPENDE INTE 244 (PME	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN		1 -58.613	92.076 0.993	3 30.012 0.988	29.173 0.934	-28.626 0.873 -0.300 0.161
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN' BDTH) BISE IONB) GON	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD	1 -58.613	92.076 0.993	3 30.012 0.988 -0.258	29.173 0.934 -0.257	-28.626 0.873 -0.300 0.161 0.126
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN' BDTH) BISE IONB) GON	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH	1 -58.613	92.076 0.993	3 30.012 0.988 -0.258	29.173 0.934 -0.257 0.246	-28.626 0.873 -0.300 0.161
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON 16 (BIT	NT VARIABLE RCEPT NTONX) PROM SUBNH) MEN BDTH) BISM IONB) GON CHARC) BITM	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD	1 -58.613 0.969	92.076 0.993 -0.267	3 30.012 0.988 -0.258 0.279	29.173 0.934 -0.257 0.246 0.097	-28.626 0.873 -0.300 0.161 0.126 0.588
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN' BDTH) BIS' IONB) GON CHARC) BITI	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD	1 -58.613	92.076 0.993	3 30.012 0.988 -0.258 0.279	29.173 0.934 -0.257 0.246	-28.626 0.873 -0.300 0.161 0.126
INDEPENDE INTE 244 (PME 221 (MEN 15 (GON 16 (BIT S.E. OF E ADJUSTED	NT VARIABLE RCEPT NTONX) PROM SUBNH) MEN' BDTH) BISM IONB) GON CHARC) BITM STIMATE R-SQUARED	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267	3 30.012 0.988 -0.258 0.279	29.173 0.934 -0.257 0.246 0.097	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON 16 (BIT S.E. OF E ADJUSTED	NT VARIABLE RCEPT NTONX) PRON SUBNH) MEN BDTH) BISI IONB) GON CHARC) BITI STIMATE R-SQUARED VARIABLE:	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930	3 30.012 0.988 -0.258 0.279 27.075 0.933	29.173 0.934 -0.257 0.246 0.097 26.653 0.935	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938
INDEPENDE INTE 244 (PME) 221 (MEN 15 (BIS 238 (GON 16 (BIT) S.E. OF E ADJUSTED DEPENDENT INDEPENDE	NT VARIABLE RCEPT NTONX) PROI SUBNH) MEN' BDTH) BISI IONB) GON CHARC) BITI STIMATE R-SQUARED VARIABLE:	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930	3 30.012 0.988 -0.258 0.279 27.075 0.933	29.173 0.934 -0.257 0.246 0.097 26.653 0.935	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON 16 (BIT S.E. OF E ADJUSTED DEPENDENT INDEPENDE INTE	NT VARIABLE RCEPT NTONX) PRON SUBNH) MEN' BDTH) BISI 10NB) GON. CHARC) BITI STIMATE R-SQUARED VARIABLE: NT VARIABLE RCEPT	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH JON TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771	29.173 0.934 -0.257 0.246 0.097 26.653 0.935	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938
INDEPENDE INTE 244 (PME) 221 (ME) 15 (BIS 238 (GO) 16 (BIT) S.E. OF E ADJUSTED DEPENDENT INDEPENDE INTE 245 (PME)	NT VARIABLE RCEPT NTONX) PROI SUBNH) MEN' BDTH) BISI 10NB) GON CHARC) BITI STIMATE R-SQUARED VARIABLE: (NT VARIABLE RCEPT NTONZ) PROI	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930	3 30.012 0.988 -0.258 0.279 27.075 0.933	29.173 0.934 -0.257 0.246 0.097 26.653 0.935	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938
INDEPENDE INTE 244 (PME) 221 (MEN 15 (ME) 238 (GON 16 (BIT) S.E. OF E ADJUSTED DEPENDENT INDEPENDE 245 (PME) 249 (SEL)	NT VARIABLE RCEPT NTONX) PROI SUBNH) MEN' BDTH) BISI IONB) GON CHARC) BITI STIMATE R-SQUARED VARIABLE: (NT VARIABLE RCEPT NTONZ) PROI SELLH) MEN' LIONZ) SELL	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930 2 2 202.065 0.777	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771 0.050	29.173 0.934 -0.257 0.246 0.097 26.653 0.935	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON 16 (BIT S.E. OF E ADJUSTED INDEPENDENT INDEPENDENT INTE 245 (PMEN 249 (SEL) 242 (MEN)	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN' BDTH) BISI IONB) GON. CHARC) BITI STIMATE R-SQUARED VARIABLE: (NT VARIABLE RCEPT NTONZ) PROF SELLH) MEN' LIONZ) SELL TONX) MEN'	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON MENTON TO TOP OF HEAD TON-SELLION LENGTH HEADBOARD LION TO TOP OF HEAD TON TO TOP OF HEAD TON TO BACK OF HEAD	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930 2 2 202.065 0.777	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771 0.050 0.920	29.173 0.934 -0.257 0.246 0.097 26.653 0.935 4 -36.832 0.023 0.943	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938 5 -10.796 0.011 0.990 0.997 0.118
INDEPENDE INTE 244 (PME) 221 (MEN 15 (ME) 238 (GON 16 (BIT) S.E. OF E ADJUSTED DEPENDENT INDEPENDE 245 (PME) 249 (SEL)	NT VARIABLE RCEPT NTONX) PROF SUBNH) MEN' BDTH) BISI IONB) GON. CHARC) BITI STIMATE R-SQUARED VARIABLE: (NT VARIABLE RCEPT NTONZ) PROF SELLH) MEN' LIONZ) SELL TONX) MEN'	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON MENTON TO TOP OF HEAD TON-SELLION LENGTH HEADBOARD LION TO TOP OF HEAD	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930 2 2 202.065 0.777	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771 0.050 0.920	29.173 0.934 -0.257 0.246 0.097 26.653 0.935 4 4 -36.832 0.023 0.943 0.937	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938 5 -10.796 0.011 0.990 0.997
INDEPENDE INTE 244 (PME) 221 (ME) 15 (BIS 238 (GON 16 (BIT S.E. OF E ADJUSTED INTE 245 (PME) 245 (PME) 249 (SEL) 242 (MEN) 236 (GLA)	NT VARIABLE RCEPT NTONX) PRON SUBNH) MEN' BDTH) BISI IONB) GON. CHARC) BITI STIMATE R-SQUARED VARIABLE: NT VARIABLE RCEPT NTONZ) PRON SELLH) MEN' LIONZ) SELI BX) GLAR	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON MENTON TO TOP OF HEAD TON-SELLION LENGTH HEADBOARD LION TO TOP OF HEAD TON TO TOP OF HEAD TON TO BACK OF HEAD	1 -58.613 0.969 31.295 0.911 (z) 1 341.226 0.912	92.076 0.993 -0.267 27.617 0.930 2 202.065 0.777 0.358	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771 0.050 0.920 0.891	29.173 0.934 -0.257 0.246 0.097 26.653 0.935 4 -36.832 0.023 0.943 0.937 0.063	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938 5 -10.796 0.011 0.990 0.997 0.118 -0.113
INDEPENDE INTE 244 (PME 221 (MEN 15 (BIS 238 (GON 16 (BIT S.E. OF E ADJUSTED INDEPENDENT INDEPENDENT INTE 245 (PMEN 249 (SEL) 242 (MEN)	NT VARIABLE RCEPT NTONX) PROI SUBNH) MEN' BDTH) BISI IONB) GON CHARC) BITI STIMATE R-SQUARED VARIABLE: (NT VARIABLE RCEPT NTONZ) PROI SELLH) MEN' LIONZ) SELL TONX) MEN' BX) GLAE STIMATE	MENTON TO BACK OF HEAD TON-SUBNASALE LENGTH HEADBOARD PINOUS BREADTH ION TO BACK OF HEAD RAGION CHIN ARC (243) MENTON TO TOP OF HEAD (MENTON MENTON TO TOP OF HEAD TON-SELLION LENGTH HEADBOARD LION TO TOP OF HEAD TON TO TOP OF HEAD TON TO BACK OF HEAD	1 -58.613 0.969 31.295 0.911	92.076 0.993 -0.267 27.617 0.930 2 202.065 0.777 0.358	3 30.012 0.988 -0.258 0.279 27.075 0.933 MODEL 3 97.771 0.050 0.920	29.173 0.934 -0.257 0.246 0.097 26.653 0.935 4 4 -36.832 0.023 0.943 0.937	-28.626 0.873 -0.300 0.161 0.126 0.588 26.138 0.938 5 -10.796 0.011 0.990 0.997 0.118

DEPENDENT VARIA	BLE: (244) PROMENTON TO BACK OF HEAD	(PMENTONX)				
THOSOSUBSUS WAS	ADI E		•	MODEL	,	•
INDEPENDENT VARI	ARLE	1 228.700	2 -10.478	-73.087	4 -49.011	5 10,500
242 (MENTONX)	MENTON TO BACK OF HEAD	0.940	0.647	0.629	0.631	0.616
	STOMION TO BACK OF HEAD		0.387	0.373	0.364	0.366
	BITRAGION CHIN ARC BIGONIAL BREADTH HEADBOARD			0.384	0.541	0.658
212 (BIGBRH) 245 (PMENTONZ)	PROMENTON TO TOP OF HEAD				-0.051	-0.048 -0.037
215 (17)	THE RESIDENCE OF THE PARTY OF T					0.05.
S.E. OF ESTIMATE		30.814	22.203	21.839	21.547	21.352
ADJUSTED R-SQUAR	RED	0.911	0.954	0.955	0.956	0.957
DEPENDENT VARIA	BLE: (245) PROMENTON TO TOP OF HEAD (1	PMENTONZ)				
INDEDENDENT VARI	ADI C	4	-	MODEL	,	
INDEPENDENT VARI	ADLE	1 38.015	2 22.317	3 8,493	4 -66.189	5 -7,449
243 (MENTONZ)	MENTON TO TOP OF HEAD	0.918	0.525	0.705	0.650	0.614
•	STOMION TO TOP OF HEAD		0.498	0.351	0.399	0.417
• • • •	MENTON-SUBNASALE LENGTH HEADBOARD BITRAGION CHIN ARC			-0.176	-0.177 0.351	-0.143 0.607
•	STOMION TO BACK OF HEAD				0.371	-0.059
•						
S.E. OF ESTIMATE		35.758	31.328	30.709	30.444	30.128
ADJUSTED R-SQUAR	(ED	0.838	0.876	0.880	0.882	0.885
DEPENDENT VARIA	BLE: (246) PRONASALE TO BACK OF HEAD	(PRONASX)		MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT			106.737		-21.911	-2.390
252 (SUBNASX)	SUBNASALE TO BACK OF HEAD	0.918	0.940	0.781	0.832	0.990
224 (NOSEPRH) 248 (SELLIONX)	NOSE PROTRUSION HEADBOARD SELLION TO BACK OF HEAD		0.912	0.777 0.214	0.799 0.155	1.145 0.010
247 (PRONASZ)					0.043	0.596
253 (SUBNASZ)	SUBNASALE TO TOP OF HEAD					-0.594
S.E. OF ESTIMATE	•	26.063	13.446	11.127	10.757	3.376
ADJUSTED R-SQUAR		0.894	0.972	0.981	0.982	0.998
DEPENDENT VARIA	BLE: (247) PRONASALE TO TOP OF HEAD (PRONASZ)		MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT	CHRNACALE TO TOD OF HEAD	-176.969		48.008 1.076	7.980 0.998	7.313 0.998
253 (SUBNASZ) 224 (NOSEPRH)	SUBNASALE TO TOP OF HEAD NOSE PROTRUSION HEADBOARD	1.048	1.083 -0.443	-0.462	-1.810	-1.810
252 (SUBNASX)	SUBNASALE TO BACK OF HEAD			-0.090	-1.546	-1.562
246 (PRONASX)	PRONASALE TO BACK OF HEAD				1.543	1.538
226 (ALAREB)	ALARE TO BACK OF HEAD					0.021
S.E. OF ESTIMATE	:	24.330	21.932	20.641	5.411	5.394
ADJUSTED R-SQUAR		0.917	0.932	0.940	0.996	0.996

DEPENDENT VARIA	BLE: (248) SELLION TO BACK OF HEAD (SELLI	ONX)				
INDEPENDENT VAR	TABLE	1	2	MODEL 3	4	5
INTERCEPT 236 (GLABX)	GLABELLA TO BACK OF HEAD	65.339 0.954	-9.782 0.703	6.525 0.703	-21.760 0.700	-39.670 0.704
246 (PRONASX)	PRONASALE TO BACK OF HEAD	0.754	0.262	0.270	0.263	0.261
	NOSE BREADTH HEADBOARD MENTON-SELLION LENGTH HEADBOARD			-0.088	-0.091 0.041	-0.068 0.101
221 (MENSUBNH)	MENTON-SUBNASALE LENGTH HEADBOARD					-0.089
S.E. OF ESTIMAT		19.247	15.877	15.361	15.157	14.898
ADJUSTED R-SQUA	KED	0.927	0.950	0.954	0.955	0.956
DEPENDENT VARIA	BLE: (249) SELLION TO TOP OF HEAD (SELLIO	NZ)				
INDEPENDENT VAR	TARI F	1	2	MODEL 3	4	5
INTERCEPT		-267.445	-76.272	26.104	55.347	-0.897
241 (INFORBT) 237 (GLABZ)	INFRAORBITALE TO TOP OF HEAD GLABELLA TO TOP OF HEAD	1.061	0.595 0.435	0.703 0.354	0.046 0.001	0.016 0.013
225 (SBNSSELH)	SUBNASALE-SELLION HEADBOARD			-0.328	-0.979	-0.978
253 (SUBNASZ) 250 (STOMIONX)	SUBNASALE TO TOP OF HEAD STOMFON TO BACK OF HEAD				0.926	0.944 0.027
S.E. OF ESTIMAT	E	31.208	26.658	23.916	5.447	4.861
ADJUSTED R-SQUA	RED	0.797	0.852	0.881	0.994	0.995
DEPENDENT VARIA	BLE: (250) STOMION TO BACK OF HEAD (STOMI	ONX)		MODEL		
INDEPENDENT VAR		1	2	MODEL 3	4	5
INDEPENDENT VAR INTERCEPT		•		3 -120.604	-107.260 0.703	
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH)	IABLE CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD	1 114.975	11.492	3 -120.604 0.767 0.351	-107.260 0.703 0.333	-106.640 0.641 0.266
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX)	IABLE CHEILION TO BACK OF HEAD	1 114.975	11.492 0.960	3 -120.604 0.767	-107.260 0.703	-106.640 0.641
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX)	IABLE CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD	1 114.975	11.492 0.960	3 -120.604 0.767 0.351	-107.260 0.703 0.333 0.217	-106.640 0.641 0.266 0.254
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD	1 114.975 1.014 26.241	11.492 0.960 0.363	3 -120.604 0.767 0.351 0.244	-107.260 0.703 0.333 0.217 0.088	-106.640 0.641 0.266 0.254 0.105 0.117 18.813
INDEPENDENT VAR INTERCEPT 228 (CHELLB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD	1 114.975 1.014	11.492 0.960 0.363	3 -120.604 0.767 0.351 0.244	-107.260 0.703 0.333 0.217 0.088	-106.640 0.641 0.266 0.254 0.105 0.117
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED	1 114.975 1.014 26.241 0.926	11.492 0.960 0.363	3 -120.604 0.767 0.351 0.244	-107.260 0.703 0.333 0.217 0.088	-106.640 0.641 0.266 0.254 0.105 0.117 18.813
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD	1 114.975 1.014 26.241 0.926	11.492 0.960 0.363	3 -120.604 0.767 0.351 0.244	-107.260 0.703 0.333 0.217 0.088	-106.640 0.641 0.266 0.254 0.105 0.117 18.813
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION	1 114.975 1.014 26.241 0.926	11.492 0.960 0.363 21.703 0.949	3 -120.604 0.767 0.351 0.244 19.562 0.959	-107.260 0.703 0.333 0.217 0.088 19.183 0.960	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMATI ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VAR INTERCEPT 229 (CHEILT)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION IABLE CHEILION TO TOP OF HEAD	1 114.975 1.014 26.241 0.926	11.492 0.960 0.363 21.703 0.949 2 3.272 0.740	3 -120.604 0.767 0.351 0.244 19.562 0.959 MODEL 3 -23.799 0.600	-107.260 0.703 0.333 0.217 0.088 19.183 0.960 4 -57.581 0.561	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VAR INTERCEPT 229 (CHEILT) 253 (SUBNASZ)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION IABLE CHEILION TO TOP OF HEAD SUBNASALE TO TOP OF HEAD	1 114.975 1.014 26.241 0.926 NZ)	11.492 0.960 0.363 21.703 0.949	3 -120.604 0.767 0.351 0.244 19.562 0.959 MODEL 3 -23.799 0.600 0.265	-107.260 0.703 0.333 0.217 0.088 19.183 0.960 4 -57.581 0.561 0.315	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962 5 42.196 0.571 0.274
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBMASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 229 (CHEILT) 253 (SUBMASZ) 245 (PMENTONZ) 223 (NOSEBRTH)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION IABLE CHEILION TO TOP OF HEAD SUBNASALE TO TOP OF HEAD PROMENTON TO TOP OF HEAD NOSE BREADTH HEADBOARD	1 114.975 1.014 26.241 0.926 NZ)	11.492 0.960 0.363 21.703 0.949 2 3.272 0.740	3 -120.604 0.767 0.351 0.244 19.562 0.959 MODEL 3 -23.799 0.600	-107.260 0.703 0.333 0.217 0.088 19.183 0.960 4 -57.581 0.561	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962 5 42.196 0.571 0.274 0.160 0.129
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 229 (CHEILT) 253 (SUBNASZ) 245 (PMENTONZ)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION IABLE CHEILION TO TOP OF HEAD SUBNASALE TO TOP OF HEAD PROMENTON TO TOP OF HEAD	1 114.975 1.014 26.241 0.926 NZ)	11.492 0.960 0.363 21.703 0.949 2 3.272 0.740	3 -120.604 0.767 0.351 0.244 19.562 0.959 MODEL 3 -23.799 0.600 0.265	-107.260 0.703 0.333 0.217 0.088 19.183 0.960 4 -57.581 0.561 0.315 0.145	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962 5 42.196 0.571 0.274 0.160
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBMASX) 244 (PMENTONX) 223 (NOSEBRTH) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 229 (CHEILT) 253 (SUBMASZ) 245 (PMENTONZ) 223 (NOSEBRTH)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD PROMENTON TO BACK OF HEAD NOSE BREADTH HEADBOARD E RED BLE: (251) STOMION TO TOP OF HEAD (STOMION IABLE CHEILION TO TOP OF HEAD SUBNASALE TO TOP OF HEAD PROMENTON TO TOP OF HEAD NOSE BREADTH HEADBOARD MENTON TO BACK OF HEAD	1 114.975 1.014 26.241 0.926 NZ)	11.492 0.960 0.363 21.703 0.949 2 3.272 0.740	3 -120.604 0.767 0.351 0.244 19.562 0.959 MODEL 3 -23.799 0.600 0.265	-107.260 0.703 0.333 0.217 0.088 19.183 0.960 4 -57.581 0.561 0.315 0.145	-106.640 0.641 0.266 0.254 0.105 0.117 18.813 0.962 5 42.196 0.571 0.274 0.160 0.129

DEPENDENT VARIA	BLE: (252) SUBNASALE TO BACK OF HEAD (SUBNASX))		4400.51		
INDEPENDENT VAR	IABLE	1	2	MODEL 3	4	5
INTERCEPT 226 (ALAREB)	ALARE TO BACK OF HEAD	29.690 1.004	-84.000 0.644	-52.095 0.267	68.484 0.214	5.709 0.032
246 (PRONASX)	PRONASALE TO BACK OF HEAD	1.004	0.380	0.207	0.820	0.970
224 (NOSEPRH)	NOSE PROTRUSION HEADBOARD			-0.772	-0.773	-1.128
247 (PRONASZ) 253 (SUBNASZ)	PRONASALE TO TOP OF HEAD SUBNASALE TO TOP OF HEAD				-0.076	-0.593 0.588
S.E. OF ESTIMAT		22.597	19.841	12.665	11.049	3.323
ADJUSTED R-SQUA	RED	0.925	0.942	0.976	0.982	0.998
DEPENDENT VARIA	BLE: (253) SUBNASALE TO TOP OF HEAD (SUBNASZ)			MODEL		
INDEPENDENT VAR	IABLE	1	2	3	4	5
INTERCEPT	ALADE TO TOD OF HEAD	59.736	122.962	55.144	-45.913 0.049	-1.145 0.048
227 (ALARET) 247 (PRONASZ)	ALARE TO TOP OF HEAD PRONASALE TO TOP OF HEAD	1.003	0.573 0.398	0.609 0.340	0.049	0.048
	SUBNASALE-SELLION HEADBOARD			0.202	0.905	0.924
	SELLION TO TOP OF HEAD STOMION TO BACK OF HEAD				0.882	0.908 -0.021
S.E. OF ESTIMAT ADJUSTED R-SQUA		20.624 0.928	17.622 0.948	16.146 0.956	4.904 0.996	4.547 0.997
DEPENDENT VARIA	BLE: (254) TRAGION TO BACK OF HEAD (TRAGB)			MODEL		
DEPENDENT VARIA	•	1	2	MODEL 3	4	5
INDEPENDENT VAR	IABLE	-37.516	-217.070	3 147.712	-61.732	-90.461
INDEPENDENT VAR INTERCEPT 256 (ZYGB)	ZYGION TO BACK OF HEAD	-	-217.070 0.470	3 147.712 0.350	•	
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC	-37.516	-217.070	3 147.712	-61.732 0.274 0.369 -3.028	-90.461 0.192 0.240 -3.079
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC	-37.516	-217.070 0.470	3 147.712 0.350 0.558	-61.732 0.274 0.369	-90.461 0.192 0.240
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD	-37.516 0.775	-217.070 0.470 0.364	3 147.712 0.350 0.558 -1.697	-61.732 0.274 0.369 -3.028 1.795	-90.461 0.192 0.240 -3.079 1.727
INDEPENDENT VAR INTERCEPT 256 (2YGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD	-37.516	-217.070 0.470	3 147.712 0.350 0.558	-61.732 0.274 0.369 -3.028	-90.461 0.192 0.240 -3.079 1.727 0.199
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD	-37.516 0.775 32.230	-217.070 0.470 0.364	3 147.712 0.350 0.558 -1.697 24.585 0.821	-61.732 0.274 0.369 -3.028 1.795	-90.461 0.192 0.240 -3.079 1.727 0.199
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT)	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741	3 147.712 0.350 0.558 -1.697 24.585 0.821	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT)	-37.516 0.775 32.230	-217.070 0.470 0.364	3 147.712 0.350 0.558 -1.697 24.585 0.821	-61.732 0.274 0.369 -3.028 1.795	-90.461 0.192 0.240 -3.079 1.727 0.199
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 241 (INFORBT)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT) IABLE INFRAORBITALE TO TOP OF HEAD	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741 2 -39.033 0.728	3 147.712 0.350 0.558 -1.697 24.585 0.821 MODEL 3 23.002 0.690	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 241 (INFORBT)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT) IABLE INFRAORBITALE TO TOP OF HEAD BITRAGION CORONAL ARC	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741 2 -39.033	3 147.712 0.350 0.558 -1.697 24.585 0.821 MODEL 3 23.002	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VAR INTERCEPT 241 (INFORBT) 17 (BITCOARC) 61 (HEADBRTH) 257 (ZYGT)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT) IABLE INFRAORBITALE TO TOP OF HEAD BITRAGION CORONAL ARC HEAD BREADTH ZYGION TO TOP OF HEAD	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741 2 -39.033 0.728	3 147.712 0.350 0.558 -1.697 24.585 0.821 MODEL 3 23.002 0.690 1.473	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872 4 10.526 0.602 1.388	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890 5 -34.176 0.620 1.347 -0.927 0.114
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 241 (INFORBT) 17 (BITCOARC) 61 (HEADBRTH)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD E RED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT) IABLE INFRAORBITALE TO TOP OF HEAD BITRAGION CORONAL ARC HEAD BREADTH	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741 2 -39.033 0.728	3 147.712 0.350 0.558 -1.697 24.585 0.821 MODEL 3 23.002 0.690 1.473	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872 4 10.526 0.602 1.388 -0.921	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890 5 -34.176 0.620 1.347 -0.927
INDEPENDENT VAR INTERCEPT 256 (ZYGB) 232 (ECTORBB) 19 (BITFRARC) 62 (HEADCIRC) 226 (ALAREB) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VAR INTERCEPT 241 (INFORBT) 17 (BITCOARC) 61 (HEADBRTH) 257 (ZYGT)	ZYGION TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC HEAD CIRCUMFERENCE ALARE TO BACK OF HEAD ERED BLE: (255) TRAGION TO TOP OF HEAD (TRAGT) IABLE INFRAORBITALE TO TOP OF HEAD BITRAGION CORONAL ARC HEAD BREADTH ZYGION TO TOP OF HEAD GONION TO BACK OF HEAD	-37.516 0.775 32.230 0.693	-217.070 0.470 0.364 29.620 0.741 2 -39.033 0.728	3 147.712 0.350 0.558 -1.697 24.585 0.821 MODEL 3 23.002 0.690 1.473	-61.732 0.274 0.369 -3.028 1.795 20.850 0.872 4 10.526 0.602 1.388 -0.921	-90.461 0.192 0.240 -3.079 1.727 0.199 19.302 0.890 5 -34.176 0.620 1.347 -0.927 0.114

DEP	ENDENT VARIA	BLE: (256) ZYGION TO BACK OF HEAD (ZYGB)					
ומשו	PENDENT VAR	TARI F	1	2	MODEL 3	4	5
	INTERCEPT		440.139	92.779	56.591	57.820	124.008
	(TRAGB)	TRAGION TO BACK OF HEAD	0.895	0.509	0.453	0.414	0.363
240	(INFORBB)	INFRAORBITALE TO BACK OF HEAD		0.403	0.242	0.118	0.140
232 228	(ECTORBB) (CHEILB)	ECTOORBITALE TO BACK OF HEAD CHEILION TO BACK OF HEAD			0.239	0.285 0.102	0. 308 0.112
216	(BIZYBRH)	BIZYGOMATIC BREADTH HEADBOARD				0.102	8
	. OF ESTIMATI ISTED R-SQUAI		34.651	30.274	29.764	29.375	29.034
AUJO	ISTED K-SHOW	CEU	0.693	0.766	0.774	0.779	0.785
DEPE	NDENT VARIA	BLE: (257) ZYGION TO TOP OF HEAD (ZYGT)					
		1401.5		_	MODEL	,	-
i NUE	PENDENT VARI	MOLE	1 283,286	2 191.539	3 56.074	4 12.838	5 33.667
233	(ECTORBT)	ECTOORBITALE TO TOP OF HEAD	0.871	0.518	0.534	0.505	0.497
255	(TRAGT)	TRAGION TO TOP OF HEAD	••••	0.389	0.360	0.295	0.293
214	(BIOCBRMH)				0.127	0.105	0.211
239	(GONIONT)	GONION TO TOP OF HEAD				0.096	0.121
216	(BIZYBRH)	BIZYGOMATIC BREADTH HEADBOARD					-0.132
S.E.	OF ESTIMATE		27.980	26.569	25.677	25.219	24.633
AD JU	ISTED R-SQUAR	RED	0.762	0.785	0.799	0.806	0.815
DEPE	NDENT VARIA	BLE: (258) ZYGOFRONTALE TO BACK OF HEAD (ZYFRB)				
				2	MODEL	,	F
	PENDENT VARI		1	2 62 873	3	4 72 200	5 4 415
INDE	PENDENT VARI	ABLE	1 177.357	2 62.873 0.517	3 28.181	72.299	4.415
INDE	PENDENT VARI		1	62.873	3		
1NDE 232 234 63	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH)	ABLE ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH	1 177.357	62.873 0.517	3 28.181 0.489	72.299 0.489 0.370 1.385	4.415 0.553 0.301 1.540
1 NDE 232 234 63 218	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH)	ABLE ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD	1 177.357	62.873 0.517	3 28.181 0.489 0.379	72.299 0.489 0.370	4.415 0.553 0.301 1.540 -0.327
1NDE 232 234 63	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH)	ABLE ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD	1 177.357	62.873 0.517	3 28.181 0.489 0.379	72.299 0.489 0.370 1.385	4.415 0.553 0.301 1.540
232 234 63 218 214	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD	1 177.357	62.873 0.517	3 28.181 0.489 0.379	72.299 0.489 0.370 1.385	4.415 0.553 0.301 1.540 -0.327
1NDE 232 234 63 218 214 S.E.	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD	1 177.357 0.959	62.873 0.517 0.471	3 28.181 0.489 0.379 1.224	72.299 0.489 0.370 1.385 -0.055	4.415 0.553 0.301 1.540 -0.327 0.299
232 234 63 218 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471	3 28.181 0.489 0.379 1.224	72.299 0.489 0.370 1.385 -0.055	4.415 0.553 0.301 1.540 -0.327 0.299
232 234 63 218 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FETEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938	72.299 0.489 0.370 1.385 -0.055 15.664 0.939	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957
232 234 63 218 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938	72.299 0.489 0.370 1.385 -0.055 15.664 0.939	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957
1NDE 232 234 63 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE (STED R-SQUAR NDENT VARIAB PENDENT VARIAB	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3	72.299 0.489 0.370 1.385 -0.055 15.664 0.939	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957
232 234 63 218 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938	72.299 0.489 0.370 1.385 -0.055 15.664 0.939	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957
1NDE 232 234 63 218 214 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE (STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT (ECTORBT)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SEE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD SELLION TO TOP OF HEAD	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3 -31.362 0.558	72.299 0.489 0.370 1.385 -0.055 15.664 0.939 4 -0.055 0.568 0.267 0.166	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957 5 -24.237 0.550 0.286 0.161
INDE 232 234 63 218 214 S.E. ADJU DEPE INDE 233 235 249 219	PENDENT VARIANTERCEPT (ECTORBB) (FREMB) (FREMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE STED R-SQUAR NDENT VARIANTERCEPT (ECTORBT) (FREMT) (SELLIONZ) (MENCRINH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD SELLION TO TOP OF HEAD MENTON-CRINION HEADBOARD	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3 -31.362 0.558 0.287	72.299 0.489 0.370 1.385 -0.055 15.664 0.939 4 -0.055 0.568 0.267	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957 5 -24.237 0.550 0.286 0.161 -0.020
1 NDE 232 234 63 218 214 S.E. ADJU DEPE INDE 233 235 249	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (FRTEMB) (MAXFRONH) (BIOCBRMH) OF ESTIMATE INTERCEPT (ECTORBT) (FRTEMT) (SELLIONZ)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD EED SEE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD SELLION TO TOP OF HEAD	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3 -31.362 0.558 0.287	72.299 0.489 0.370 1.385 -0.055 15.664 0.939 4 -0.055 0.568 0.267 0.166	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957 5 -24.237 0.550 0.286 0.161
INDE 232 234 63 218 214 S.E. ADJU DEPE INDE 233 235 249 218	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (FRTEMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE (STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT) (FRTEMT) (SELLIONZ) (MENCRINH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD SEE: (259) ZYGOFRONTALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD SELLION TO TOP OF HEAD MENTON-CRINION HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD	1 177.357 0.959 20.416 0.897 (YFRT) 1 -144.919 1.022	62.873 0.517 0.471 16.413 0.933 2 -36.371 0.678 0.330	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3 -31.362 0.558 0.287 0.157	72.299 0.489 0.370 1.385 -0.055 15.664 0.939 4 -0.055 0.568 0.267 0.166 -0.018	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957 5 -24.237 0.550 0.286 0.161 -0.020 c.034
INDE 232 234 63 218 214 S.E. ADJU DEPE INDE 233 235 249 218 S.E.	PENDENT VARIANTERCEPT (ECTORBB) (FREMB) (FREMB) (HEADLGTH) (MAXFRONH) (BIOCBRMH) OF ESTIMATE STED R-SQUAR NDENT VARIANTERCEPT (ECTORBT) (FREMT) (SELLIONZ) (MENCRINH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD HEAD LENGTH MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD SEED SEE: (259) ZYGOFRONTALE TO TOP OF HEAD (Z ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD SELLION TO TOP OF HEAD MENTON-CRINION HEADBOARD MAXIMUM FRONTAL BREADTH HEADBOARD	1 177.357 0.959 20.416 0.897	62.873 0.517 0.471 16.413 0.933	3 28.181 0.489 0.379 1.224 15.903 0.938 MODEL 3 -31.362 0.558 0.287	72.299 0.489 0.370 1.385 -0.055 15.664 0.939 4 -0.055 0.568 0.267 0.166	4.415 0.553 0.301 1.540 -0.327 0.299 13.244 0.957 5 -24.237 0.550 0.286 0.161 -0.020

TABLE 14

FEMALE STEPWISE MULTIPLE REGRESSIONS

TABLE 14
STEPWISE MULTIPLE REGRESSIONS -- FEMALES

	NDENT VARIA	LE: (2) ABDOMINAL EXTENSION DEPTH, SITTING	(ABEXDPST)				
116 41 115 79	(CRHLOM) (WSCIRCOM) (MSHTSIT)	WAIST DEPTH CROTCH LENGTH, OMPHALION WAIST CIRCUMFERENCE, OMPHALION MIDSHOULDER HEIGHT, SITTING WAIST-HIP LENGTH	1 22.772 0.979	2 -26.849 0.935 0.096	MODEL 3 -33.004 0.759 0.089 0.059	4 -13.061 0.717 0.111 0.071 -0.059	5 -9.868 0.728 0.086 0.080 -0.075 0.082
	OF ESTIMATE		10.075 0.854	9.395 0.873	9.20 9 0.878	9.118 0.880	9.053 0.382
DEPE	NDENT VARIAB	LE: (3) ACPOMIAL HEIGHT (ACRHGHT)			MODEL		
INDE	PENDENT VARI	ABLE	1 33.198	2 -16.951	3 -10.873	4 -11.333	5 -11.446
7 89 8 128 98		AXILLA HEIGHT SCYE CIRCUMFERENCE AXILLARY ARM CIRCUMFERENCE WRIST HEIGHT SLEEVE OUTSEAM	1.054	1.021	1.009 0.401 -0.167	0.957 0.379 -0.163 0.089	0.790 0.317 -0.138 0.234 0.197
	OF ESTIMATE STED R-SQUAR		8.591 0.978	6.710 0.987	6.331 0.988	6.083 0.989	5.649 0.990
DEPE	NDENT VARIAB	LE: (4) ACROMIAL HEIGHT, SITTING (ACRHTST)			MODEL		
	NDENT VARIAB		1	2	MODEL 3	4	5
1NDE(PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT)		1 -33.084 1.008	2 8.449 1.040 -0.166		4 13.425 1.169 -0.081 -0.208 0.091	5 -2.124 0.505 -0.041 -0.073 0.584 0.581
79 11 32 49 92 \$.E.	PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT)	ABLE MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH	-33.084	8.449 1.040	3 5.921 1.242 -0.127	13.425 1.169 -0.081 -0.208	-2.124 0.505 -0.041 -0.073 0.584
79 11 32 49 92 S.E. ADJUS	PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT) (SHOUELLT) OF ESTIMATE STED R-SQUAR	MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ED LE: (5) ACROMION-RADIALE LENGTH (ACROLGTH)	6.483 0.949	8.449 1.040 -0.166 5.869 0.958	3 5.921 1.242 -0.127 -0.206 5.554 0.962	13.425 1.169 -0.081 -0.208 0.091 5.375 0.965	-2.124 0.505 -0.041 -0.073 0.584 0.581 3.815 0.982
79 11 32 49 92 S.E. ADJUS	PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT) (SHOUELLT) OF ESTIMATE STED R-SQUAR	MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ED LE: (5) ACROMION-RADIALE LENGTH (ACROLGTH)	-33.084 1.008	8.449 1.040 -0.166 5.869	3 5.921 1.242 -0.127 -0.206 5.554 0.962	13.425 1.169 -0.081 -0.208 0.091	-2.124 0.505 -0.041 -0.073 0.584 0.581
1 NDEC	PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT) (SHOUELLT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (SHOUELLT)	MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ED LE: (5) ACROMION-RADIALE LENGTH (ACRDLGTH) ABLE SHOULDER-ELBOW LENGTH	-33.084 1.008 6.483 0.949	8.449 1.040 -0.166 5.869 0.958 2 -3.175 0.771	3 5.921 1.242 -0.127 -0.206 5.554 0.962 MODEL 3 -2.040 0.732	13.425 1.169 -0.081 -0.208 0.091 5.375 0.965	-2.124 0.505 -0.041 -0.073 0.584 0.581 3.815 0.982
1NDE0 79 11 32 49 92 S.E. ADJUS	PENDENT VARI INTERCEPT (MSHTSIT) (BCRMBDTH) (CERVSIT) (ELRHGHT) (SHOUELLT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT	MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ED LE: (5) ACROMION-RADIALE LENGTH (ACRDLGTH) ABLE	-33.084 1.008 6.483 0.949	8.449 1.040 -0.166 5.869 0.958	3 5.921 1.242 -0.127 -0.206 5.554 0.962 MODEL 3 -2.040	13.425 1.169 -0.081 -0.208 0.091 5.375 0.965 4 -6.837 0.723 0.186 -0.135	-2.124 0.505 -0.041 -0.073 0.584 0.581 3.815 0.982 5 -1.707 0.733 0.184 -0.127
1NDE0 79 11 32 49 92 S.E. ADJUS	PENDENT VARI INTERCEPT (MSHTSIT) (ECRWSIT) (ELRHGHT) (SHOUELLT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (SHOUELLT) (RASTL) (WSCIRCNI)	MIDSHOULDER HEIGHT, SITTING BIACROMIAL BREADTH CERVICALE HEIGHT SITTING ELBOW REST HEIGHT SHOULDER-ELBOW LENGTH ED LE: (5) ACROMION-RADIALE LENGTH (ACRDLGTH) ABLE SHOULDER-ELBOW LENGTH SLEEVE OUTSEAM	-33.084 1.008 6.483 0.949	8.449 1.040 -0.166 5.869 0.958 2 -3.175 0.771	3 5.921 1.242 -0.127 -0.206 5.554 0.962 MODEL 3 -2.040 0.732 0.184	13.425 1.169 -0.081 -0.208 0.091 5.375 0.965	-2.124 0.505 -0.041 -0.073 0.584 0.581 3.815 0.982

DEPENDENT VARIA	DLE: (6) ANKLE CIRCUMFERENCE (ANKLCIRC)			MODE:		
INDEPENDENT VARI	ARI F	1	2	MODEL 3	4	5
INTERCEPT	ABLE	62.176	16.356	21.629	10.780	15.378
	CALF CIRCUMFERENCE	0.406	0.326	0.323	0.296	0.276
	WRIST CIRCUMFERENCE	0.400	0.491	0.541	0.307	0.318
	NOSE BREADTH HEADBOARD		0.471	-0.034	-0.053	-0.045
	HEEL ANKLE CIRCUMFERENCE			0.034	0.204	0.298
30 (CALFHGHT)					0.201	-0.097
,						
S.E. OF ESTIMATE		7.545	7.002	6.819	6.538	6.286
ADJUSTED R-SQUAR	RED	0.608	0.663	0.680	0.706	0.728
DEPENDENT VARIA	BLE: (7) AXILLA HEIGHT (AXHGHT)			MODEL		
INDEPENDENT VARI	ARI F	1	2	3	4	5
INTERCEPT	AOLL	-3.649	31.637	_	8.979	12.303
3 (ACRHGHT)	ACROMIAL HEIGHT	0.928	0.964	0.738	0.769	0.764
	SCYE CIRCUMFERENCE	V.,20	-0.225	-0.206	-0.301	-0.291
•	SUPRASTERNALE HEIGHT			0.237	0.212	0.183
	AXILLARY ARM CIRCUMFERENCE				0.097	0.109
87 (POPHGHT)						0.090
				F 700	F /C=	
S.E. OF ESTIMATE		8.060	6.520	5.789	5.657	5.555
ADJUSTED R-SQUAR	RED	0.978	0.986	0.989	0.989	0.990
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE	1	2 -40.265 0.593 0.445	MODEL 3 -29.479 0.511 0.318 0.075	4 -69.100 0.432 0.233 0.060 0.102	0.369 0.301 0.052 0.134
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC)	ABLE BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION	1 31.276	-40.265 0.593	3 -29.479 0.511 0.318	-69.100 0.432 0.233 0.060	-35.397 0.369 0.301 0.052
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH	1 31.276	-40.265 0.593	3 -29.479 0.511 0.318	-69.100 0.432 0.233 0.060	-35.397 0.369 0.301 0.052 0.134
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH	1 31.276 0.925	-40.265 0.593 0.445	3 -29.479 0.511 0.318 0.075	-69.100 0.432 0.233 0.060 0.102	-35.397 0.369 0.301 0.052 0.134 -0.215
INDEPENDENT VARI INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUAR	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445	3 -29.479 0.511 0.318 0.075	-69.100 0.432 0.233 0.060 0.102	-35.397 0.369 0.301 0.052 0.134 -0.215
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SED SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445	3 -29.479 0.511 0.318 0.075 9.478 0.850	-69.100 0.432 0.233 0.060 0.102	-35.397 0.369 0.301 0.052 0.134 -0.215
INDEPENDENT VARIATION TO THE PENDENT VARIATION	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SED SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819	3 -29.479 0.511 0.318 0.075 9.478 0.850	-69.100 0.432 0.233 0.060 0.102 9.006 0.864	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SED SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819	3 -29.479 0.511 0.318 0.075 9.478 0.850	-69.100 0.432 0.233 0.060 0.102 9.006 0.864	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881
INDEPENDENT VARIANTE INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUAR DEPENDENT VARIANTE INTERCEPT 51 (FTBRHOR)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SEED SEE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626 0.283	-69.100 0.432 0.233 0.060 0.102 9.006 0.864 4 2.206 1.534 0.166	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881
INDEPENDENT VARIATION TO THE PENDENT VARIATION	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT ABLE FOOT BREADTH, HORIZONTAL	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819 2 10.660 1.691	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626	-69.100 0.432 0.233 0.060 0.102 9.006 0.864 4 2.206 1.534 0.166 0.142	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881 5 -2.507 1.548 0.148 0.130
INDEPENDENT VARIANTE INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIANTE INTERCEPT 51 (FIRMOR) 127 (WRISCIRC) 6 (ANKLCIRC) 59 (HANDCIRC)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH BLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT ABLE FOOT BREADTH, HORIZONTAL WRIST CIRCUMFERENCE ANKLE CIRCUMFERENCE HAND CIRCUMFERENCE	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819 2 10.660 1.691	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626 0.283	-69.100 0.432 0.233 0.060 0.102 9.006 0.864	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881 5 -2.507 1.548 0.130 0.156
INDEPENDENT VARIANTE INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIANTE INTERCEPT 51 (FIRMOR) 127 (WRISCIRC) 6 (ANKLCIRC) 59 (HANDCIRC)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SEED SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT ABLE FOOT BREADTH, HORIZONTAL WRIST CIRCUMFERENCE ANKLE CIRCUMFERENCE	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819 2 10.660 1.691	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626 0.283	-69.100 0.432 0.233 0.060 0.102 9.006 0.864 4 2.206 1.534 0.166 0.142	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881 5 -2.507 1.548 0.148 0.130
INDEPENDENT VARIANTE INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIANTE INTERCEPT 51 (FTBRHOR) 127 (WRISCIRC) 6 (ANKLCIRC) 59 (HANDCIRC) 76 (LATMALHT)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SEED SEE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT) ABLE FOOT BREADTH, HORIZONTAL WRIST CIRCUMFERENCE ANKLE CIRCUMFERENCE HAND CIRCUMFERENCE LATERAL MALLEOLUS HEIGHT	1 31.276 0.925 12.491 0.739 (CIRC) 1 43.710 2.005	-40.265 0.593 0.445 10.392 0.819 2 10.660 1.691 0.405	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626 0.283 0.135	-69.100 0.432 0.233 0.060 0.102 9.006 0.864 4 2.206 1.534 0.166 0.142 0.158	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881 5 -2.507 1.548 0.148 0.130 0.156 0.149
INDEPENDENT VARIANTE INTERCEPT 12 (BICIRCFL) 89 (SCYECIRC) 115 (WSCIRCOM) 91 (SHOUCIRC) 5 (ACRDLGTH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIANTE INTERCEPT 51 (FIRMOR) 127 (WRISCIRC) 6 (ANKLCIRC) 59 (HANDCIRC)	BICEPS CIRCUMFERENCE, FLEXED SCYE CIRCUMFERENCE WAIST CIRCUMFERENCE, OMPHALION SHOULDER CIRCUMFERENCE ACROMION-RADIALE LENGTH SLE: (9) BALL OF FOOT CIRCUMFERENCE (BLFT ABLE FOOT BREADTH, HORIZONTAL WRIST CIRCUMFERENCE ANKLE CIRCUMFERENCE HAND CIRCUMFERENCE LATERAL MALLEOLUS HEIGHT	1 31.276 0.925 12.491 0.739	-40.265 0.593 0.445 10.392 0.819 2 10.660 1.691	3 -29.479 0.511 0.318 0.075 9.478 0.850 MODEL 3 7.242 1.626 0.283	-69.100 0.432 0.233 0.060 0.102 9.006 0.864 4 2.206 1.534 0.166 0.142	-35.397 0.369 0.301 0.052 0.134 -0.215 8.441 0.881 5 -2.507 1.548 0.130 0.156

DEPENDENT VARIA	ABLE: (10) BALL OF FOOT LENGTH (BLFTLGTH)					
INDEPENDENT VA	PIARLE	1	2	MODEL 3	4	5
INTERCEPT			-5.679	-	-4.800	-2.317
52 (FOOTLGTH)		0.744	0.715	0.706	0.663	0.667
120 (WSTHOM)	WAIST HEIGHT, OMPHALION) LATERAL MALLEOLUS HEIGHT		0.010	0.015 -0.0 9 6	0.015 -0.108	0.014 -0.109
	HEEL ANKLE CIRCUMFERENCE			0.070	0.046	0.067
	FOOT BREADTH, HORIZONTAL					-0.101
S.E. OF ESTIMAT		3.021	2.999	2.962	2.936	2.913
ADJUSTED R-SQU/	RED	0.901	0.902	0.904	0.906	0.908
DEPENDENT VARIA	BLE: (11) BIACROMIAL BREADTH (BCRMBDTH)			W00.51		
INDEPENDENT VAR	TARI F	1	2	MODEL 3	4	5
INTERCEPT		198.888	80.724		36.049	37.374
	SHOULDER LENGTH	1.132		0.782		0.658
	BIDELTOID BREADTH FOREARM-FOREARM BREADTH		0.352	0.591 -0.179	0.539 -0.170	0.645 -0.138
	OVERHEAD FINGERTIP REACH			-0.117	0.034	0.029
	AXILLARY ARM CIRCUMFERENCE					-0.152
S.E. OF ESTIMAT	E	12.377	9.811	9.179	8.736	8.507
ADJUSTED R-SQUA	RED	0.495	0.683	0.722	0.748	0.761
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (TMGHCIRC) 86 (OVHDFRHS)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING	1	2 -25.093 0.517 0.614	MODEL 3 -33.229 0.411 0.544 0.097	4 0.909 0.390 0.589 0.109 -0.034	5 0.201 0.350 0.392 0.099 -0.045
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (TMGHCIRC) 86 (OVHDFRHS)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE	1 48.484	-25.093 0.517	3 -33.229 0.411 0.544	0.909 0.390 0.589 0.109	0.201 0.350 0.392 0.099
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (TMGHCIRC) 86 (OVHDFRHS)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE	1 48.484	-25.093 0.517	3 -33.229 0.411 0.544	0.909 0.390 0.589 0.109	0.201 0.350 0.392 0.099 -0.045
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED SELE: (13) BIDELTOID BREADTH (BIDLBDTH)	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813	3 -33.229 0.411 0.544 0.097 9.436 0.827	0.909 0.390 0.589 0.109 -0.034 9.267 0.833	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED SELE: (13) BIDELTOID BREADTH (BIDLBDTH)	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813	3 -33.229 0.411 0.544 0.097 9.436 0.827	0.909 0.390 0.589 0.109 -0.034 9.267 0.833	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED BLE: (13) BIDELTOID BREADTH (BIDLBOTH)	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813	3 -33.229 0.411 0.544 0.097 9.436 0.827	0.909 0.390 0.589 0.109 -0.034 9.267 0.833	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 91 (SHOUCIRC)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED SELE: (13) BIDELTOID BREADTH (BIDLBDTH)	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813	3 -33.229 0.411 0.544 0.097 9.436 0.827 MODEL 3 -15.238	0.909 0.390 0.589 0.109 -0.034 9.267 0.833 4 -15.887 0.248 0.186	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 91 (SHOUCIRC) 54 (FORFORBR) 11 (BCRMBDTH)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED BLE: (13) BIDELTOID BREADTH (BIDLBDTH) HABLE SHOULDER CIRCUMFERENCE FOREARM-FOREARM BREADTH BIACROMIAL BREADTH	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813 2 28.761 0.328	3 -33.229 0.411 0.544 0.097 9.436 0.827 MODEL 3 -15.238 0.246	0.909 0.390 0.589 0.109 -0.034 9.267 0.833 4 4-15.887 0.248 0.186 0.368	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839 5 -16.028 0.234 0.177 0.371
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 91 (SHOUCIRC) 54 (FORFORBR) 11 (BCRMBDTH) 93 (SHOULGTH)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED BLE: (13) BIDELTOID BREADTH (BIDLBDTH) HABLE SHOULDER CIRCUMFERENCE FOREARM-FOREARM BREADTH BIACROMIAL BREADTH SHOULDER LENGTH	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813 2 28.761 0.328	3 -33.229 0.411 0.544 0.097 9.436 0.827 MODEL 3 -15.238 0.246 0.195	0.909 0.390 0.589 0.109 -0.034 9.267 0.833 4 -15.887 0.248 0.186	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839 5 -16.028 0.234 0.177 0.371 -0.193
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 91 (SHOUCIRC) 54 (FORFORBR) 11 (BCRMBDTH)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED BLE: (13) BIDELTOID BREADTH (BIDLBDTH) HABLE SHOULDER CIRCUMFERENCE FOREARM-FOREARM BREADTH BIACROMIAL BREADTH	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813 2 28.761 0.328	3 -33.229 0.411 0.544 0.097 9.436 0.827 MODEL 3 -15.238 0.246 0.195	0.909 0.390 0.589 0.109 -0.034 9.267 0.833 4 4-15.887 0.248 0.186 0.368	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839 5 -16.028 0.234 0.177 0.371
INDEPENDENT VAR INTERCEPT 8 (AXARCIRC) 53 (FCIRCFL) 104 (THGHCIRC) 86 (OVHDFRHS) 48 (ELBCIRC) S.E. OF ESTIMAT ADJUSTED R-SQUA DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 91 (SHOUCIRC) 54 (FORFORBR) 11 (BCRMBDTH) 93 (SHOULGTH)	AXILLARY ARM CIRCUMFERENCE FOREARM CIRCUMFERENCE, FLEXED THIGH CIRCUMFERENCE OVERHEAD FINGERTIP REACH, SITTING ELBOW CIRCUMFERENCE RED BLE: (13) BIDELTOID BREADTH (BIDLBOTH) TABLE SHOULDER CIRCUMFERENCE FOREARM-FOREARM BREADTH SHOULDER LENGTH INTERSCYE 1	1 48.484 0.799 11.605 0.739	-25.093 0.517 0.614 9.825 0.813 2 28.761 0.328	3 -33.229 0.411 0.544 0.097 9.436 0.827 MODEL 3 -15.238 0.246 0.195	0.909 0.390 0.589 0.109 -0.034 9.267 0.833 4 4-15.887 0.248 0.186 0.368	0.201 0.350 0.392 0.099 -0.045 0.344 9.120 0.839 5 -16.028 0.234 0.177 0.371 -0.193

DEPENDENT VARIABLE: (14) BIMALLEOLAR BREADTH (BIMBOTH)					
INDEPENDENT VARIABLE INTERCEPT 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 127 (WRISCIRC) WRIST CIRCUMFERENCE 94 (SITTHGHT) SITTING HEIGHT 76 (LATMALHT) LATERAL MALLEOLUS HEIGHT 9 (BLFTCIRC) BALL OF FOOT CIRCUMFERENCE	1 18.945 0.149	2 11.724 0.106 0.135	MODEL 3 3.495 0.105 0.105 0.015	4 3.635 0.106 0.108 0.020 -0.089	5 3.071 0.090 0.089 0.019 -0.090 0.044
S.E. OF ESTIMATE ADJUSTED R-SQUARED	2.218 0.502	2.115 0.547	2.058 0.571	2.013 0.590	1.986 0.601
DEPENDENT VARIABLE: (15) BISPINOUS BREADTH (BISBOTH)			MODEL		
INDEPENDENT VARIABLE INTERCEPT 113 (WSTBRTH) WAIST BREADTH 116 (WSTDEPTH) WAIST DEPTH 31 (CERVHGHT) CERVICALE HEIGHT 250 (STOMIONX) STOMION TO BACK OF HEAD 108 (TROCHHT) TROCHANTERION HEIGHT	1 105.870 0.394	2 102.824 0.721 -0.450	3 18.592 0.685 -0.438 0.066	4 88.559 0.578 -0.316 0.088 -0.050	5 65.005 0.535 -0.271 0.182 -0.040 -0.144
S.E. OF ESTIMATE ADJUSTED R-SQUARED	17.250 0.293	16.057 0.388	15.603 0.422	14.949 0.469	14.678 0.488
DEPENDENT VARIABLE: (16) BITRAGION CHIN ARC (BITCHARC)					
DEPENDENT VARIABLE: (16) BITRAGION CHIN ARC (BITCHARC) INDEPENDENT VARIABLE INTERCEPT 21 (BITSMARC) BITRAGION SUBNASAL ARC 20 (BITSMARC) BITRAGION SUBNADIBULAR ARC 244 (PMENTONX) PROMENTON TO BACK OF HEAD 252 (SUBNASX) SUBNASALE TO BACK OF HEAD 78 (MENSELL) MENTON-SELLION LENGTH S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 29.777 0.989 6.478 0.761	2 1.190 0.779 0.313 5.655 0.818	MODEL 3 -15.328 0.635 0.298 0.032	4 8.559 0.690 0.272 0.061 -0.044 4.745 0.872	5 -2.367 0.686 0.195 0.083 -0.074 0.451 4.197 0.900
INDEPENDENT VARIABLE INTERCEPT 21 (BITSMARC) BITRAGION SUBNASAL ARC 20 (BITSMARC) BITRAGION SUBMANDIBULAR ARC 244 (PMENTONX) PROMENTON TO BACK OF HEAD 252 (SUBNASX) SUBNASALE TO BACK OF HEAD 78 (MENSELL) MENTON-SELLION LENGTH S.E. OF ESTIMATE	29.777 0.989 6.478	1.190 0.779 0.313	3 -15.328 0.635 0.298 0.032 5.024 0.856	8.559 0.690 0.272 0.061 -0.044	-2.367 0.686 0.195 0.083 -0.074 0.451 4.197 0.900

DEPENDENT VARIABLE: (18) BITRAGION CRINION ARC (8	BITCRARC)				
INDEPENDENT VARIABLE INTERCEPT 19 (BITFRARC) BITRAGION FRONTAL ARC 255 (TRAGT) TRAGION TO TOP OF HEAD 231 (CRINIONZ) CRINION TO TOP OF HEAD 223 (NOSEBRTH) NOSE BREADTH 17 (BITCOARC) BITRAGION CORONAL ARC	1 43.712 0.916	2 14.960 0.788 0.053	MODEL 3 5.010 0.684 0.098 -0.037	8.874 0.735 0.091 -0.036 -0.031	5 4.344 0.679 0.059 -0.036 -0.038 0.188
S.E. OF ESTIMATE ADJUSTED R-SQUARED	5. <i>7</i> 57 0.713	5.108 0.774	4.348 0.836	4.112 0.853	3.937 0.865
DEPENDENT VARIABLE: (19) BITRAGION FRONTAL ARC (8	SITFRARC)		MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	48,701	-2.122	-1.818	-0.119	-6.613
18 (BITCRARC) BITRAGION CRINION ARC 21 (BITSNARC) BITRAGION SUBNASAL ARC 213 (BIINORBH) BIINFRAORBITAL BREADTH HEADBOARD 219 (MENCRINH) MENTON-CRINION LENGTH HEADBOARD 220 (MENSELLH) MENTON-SELLION LENGTH HEADBOARD	0.778	0.634 0.345	0.631 0.301 0.019	0.665 0.317 0.020 -0.010	0.665 0.313 0.019 -0.017 0.018
S.E. OF ESTIMATE ADJUSTED R-SQUARED	5.303 0.713	3.785 0.854	3.702 0.860	3.617 0.866	3.524 0.873
DEPENDENT VARIABLE: (20) BITRAGION SUBMANDIBULAR	ARC (BITSMARC)		MODEL		
		2	MODEL 3	4	5
INDEPENDENT VARIABLE	1	2 21.505	3	4 8.301	5 13.341
INDEPENDENT VARIABLE INTERCEPT		2 21.505 0.540		4 8.301 0.600	_
INDEPENDENT VARIABLE	1 65.022	21.505	3 17.707	8.301	13.341
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC	1 65.022	21.505 0.540	3 17.707 0.516	8.301 0.600 0.186 0.038	13.341 0.597 0.149 0.033
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE	1 65.022 0.696	21.505 0.540	3 17.707 0.516 0.196	8.301 0.600 0.186	13.341 0.597 0.149
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN	1 65.022 0.696	21.505 0.540 0.287	3 17.707 0.516 0.196	8.301 0.600 0.186 0.038	13.341 0.597 0.149 0.033 -0.039
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD	1 65.022 0.696	21.505 0.540	3 17.707 0.516 0.196 0.037	8.301 0.600 0.186 0.038 -0.040	13.341 0.597 0.149 0.033 -0.039 0.054
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN	1 65.022 0.696 G 8.814 0.523	21.505 0.540 0.287 7.916	3 17.707 0.516 0.196 0.037 7.632 0.642	8.301 0.600 0.186 0.038 -0.040	13.341 0.597 0.149 0.033 -0.039 0.054 7.378
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (1 65.022 0.696 G 8.814 0.523	21.505 0.540 0.287 7.916	3 17.707 0.516 0.196 0.037	8.301 0.600 0.186 0.038 -0.040	13.341 0.597 0.149 0.033 -0.039 0.054 7.378
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 65.022 0.696 G 8.814 0.523	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 -6.339 0.532	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 19 (BITFRARC) BITRAGION FRONTAL ARC	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 6.339 0.532 0.365	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 19 (BITFRARC) BITRAGION FRONTAL ARC 223 (NOSEBRTH) NOSE BREADTH HEADBOARD	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 -6.339 0.532	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665 5 -12.764 0.521 0.381 0.040
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 19 (BITFRARC) BITRAGION FRONTAL ARC 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 78 (MENSELL) MENTON-SELLION LENGTH	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 6.339 0.532 0.365	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665 5 -12.764 0.521 0.381 0.040 -0.199
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 19 (BITFRARC) BITRAGION FRONTAL ARC 223 (NOSEBRTH) NOSE BREADTH HEADBOARD	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 6.339 0.532 0.365	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665 5 -12.764 0.521 0.381 0.040
INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 81 (NECKCIRC) NECK CIRCUMFERENCE 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 2 (ABEXDPST) ABDOMINAL EXTENSION DEPTH, SITTIN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (21) BITRAGION SUBNASAL ARC (INDEPENDENT VARIABLE INTERCEPT 16 (BITCHARC) BITRAGION CHIN ARC 19 (BITFRARC) BITRAGION FRONTAL ARC 223 (NOSEBRTH) NOSE BREADTH HEADBOARD 78 (MENSELL) MENTON-SELLION LENGTH	1 65.022 0.696 G 8.814 0.523 BITSNARC)	21.505 0.540 0.287 7.916 0.615	3 17.707 0.516 0.196 0.037 7.632 0.642 MODEL 3 6.339 0.532 0.365	8.301 0.600 0.186 0.038 -0.040 7.468 0.657	13.341 0.597 0.149 0.033 -0.039 0.054 7.378 0.665 5 -12.764 0.521 0.381 0.040 -0.199

INDEPENDENT VARIABLE 1 2 3 4 5 INTERCEPT 19.390 4.893 -0.794 0.863 0.990 216 (BIZYBRH) BIZYGOMATIC BREADTH HEADBOARD 0.082 0.073 0.069 0.067 0.07 61 (HEADBRTH) HEAD BREADTH 0.190 0.176 0.197 0.19 19 (BITFRARC) BITRAGION FRONTAL ARC 0.045 0.052 0.05 235 (FRIENT) FRONTOTEMPORALE TO TOP OF HEAD -0.005 -0.000 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD -0.005 -0.000 S.E. OF ESTIMATE 2.076 1.927 1.893 1.867 1.85 ADJUSTED R-SQUARED 0.830 0.854 0.859 0.863 0.866 DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) INDEPENDENT VARIABLE 1 2 3 4 5 INTERCEPT 61.296 29.120 39.704 32.026 33.29 34 (CHSTCIRC) CHEST CIRCUMFERENCE 0.136 0.130 0.193 0.197 0.19 92 (SHOUELLT) SHOULDER-ELBOW LENGTH 0.112 0.136 0.120 0.112
INTERCEPT
216 (BIZYBRH) BIZYGOMATIC BREADTH HEADBOARD 0.082 0.073 0.069 0.067 0.076 0.176 0.197 0.196 0.197 0.005 0.052 0.
61 (HEADBRTH) HEAD BREADTH 19 (BITFRARC) BITRAGION FRONTAL ARC 235 (FRTENT) FRONTOTEMPORALE TO TOP OF HEAD 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD S.E. OF ESTIMATE 2.076 1.927 1.893 1.867 1.85 ADJUSTED R-SQUARED DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) INDEPENDENT VARIABLE 1 2 3 4 5 INTERCEPT 61.296 29.120 39.704 32.026 33.29 34 (CHSTCIRC) CHEST CIRCUMFERENCE 0.136 0.130 0.193 0.197 0.19 92 (SHOUELLT) SHOULDER-ELBOW LENGTH 0.112 0.136 0.120 0.111
19 (BITFRARC) BITRAGION FRONTAL ARC 235 (FRTEMT) FRONTOTEMPORALE TO TOP OF HEAD 212 (BIGBRH) BIGONIAL BREADTH HEADBOARD S.E. OF ESTIMATE 2.076 1.927 1.893 1.867 1.85 ADJUSTED R-SQUARED DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) INDEPENDENT VARIABLE 1 2 3 4 5 INTERCEPT 61.296 29.120 39.704 32.026 33.29 34 (CHSTCIRC) CHEST CIRCUMFERENCE 0.136 0.130 0.193 0.197 0.19 92 (SHOUELLT) SHOULDER-ELBOW LENGTH 0.112 0.136 0.120 0.111
235 (FRTENT) FRONTOTEMPORALE TO TOP OF HEAD -0.005
212 (BIGBRH) BIGONIAL BREADTH HEADBOARD -0.000
DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) MODEL
DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) MODEL
DEPENDENT VARIABLE: (23) BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH (BSTPTBR) MODEL MODE
MODEL
MODEL
INDEPENDENT VARIABLE
INTERCEPT 61.296 29.120 39.704 32.026 33.29 34 (CHSTCIRC) CHEST CIRCUMFERENCE 0.136 0.130 0.193 0.197 0.19 92 (SHOUELLT) SHOULDER-ELBOW LENGTH 0.112 0.136 0.120 0.11
92 (SHOUELLT) SHOULDER-ELBOW LENGTH 0.112 0.136 0.120 0.11
The Committee of the Co
35 (CHSTCISC) CHEST CIRCUMFERENCE AT SCYE -0.086 -0.106 -0.08
96 (SLLSPSC) SLEEVE LENGTH: SPINE-SCYE 0.133 0.17 70 (INSCYE1) INTERSCYE 1 -0.08
70 (INSCYE1) INTERSCYE 1 -D.08
S.E. OF ESTIMATE 13.692 13.560 13.425 13.355 13.26
ADJUSTED R-SQUARED 0.285 0.299 0.313 0.320 0.32
DEPENDENT VARIABLE: (24) BUTTOCK CIRCUMFERENCE (BUTTCIRC) MODEL
INDEPENDENT VARIABLE 1 2 3 4 5
INTERCEPT 125.147 87.211 80.488 56.468 18.35
66 (HIPBRTH) HIP BREADTH 2.456 1.417 1.459 1.382 1.37
104 (THGHCIRC) THIGH CIRCUMFERENCE 0.679 0.444 0.437 0.41
25 (BUTTDPTH) BUTTOCK DEPTH 0.566 0.511 0.49
41 (CRHLOM) CROTCH LENGTH, OMPHALION 0.111 0.10
27 (BUTTKLTH) BUTTOCK-KNEE LENGTH 0.10
S.E. OF ESTIMATE 24.347 14.093 12.460 12.021 11.71
ADJUSTED R-SQUARED 0.836 0.945 0.957 0.960 0.96
DEPENDENT VARIABLE: (25) BUTTOCK DEPTH (BUTTDPTH)
MODEL
MODEL
INDEPENDENT VARIABLE 1 2 3 4 5
MODEL
MODEL INDEPENDENT VARIABLE 1 2 3 4 5 1
INDEPENDENT VARIABLE 1 2 3 4 5 1
MODEL MODE
INDEPENDENT VARIABLE 1 2 3 4 5 1

STEPWISE MULTIPLE REGRESSIONS -- FEMALES

DEP	ENDENT VARIA	BLE: (26) BUTTOCK HEIGHT (BUTTHGHT)					
THO	EPENDENT VAR	TADI E		•	MODEL		_
INU	INTERCEPT	INDLE	1 3.469	2 29.760	3 2.451	-6.315	5 -2,284
108	(TROCHHT)	TROCHANTERION HEIGHT	0.969	0.976	0.355	0.309	0.313
123		WAIST-HIP LENGTH		-0.217	-0.672	-0.655	-0.666
	(WSTHOM)	WAIST HEIGHT, OMPHALION			0.641	0.608	0.588
124		FUNCTIONAL LEG LENGTH WAIST, NATURAL INDENTATION WAIST OMPHALIC	M			0.077	0.096 -0.064
	(mile i mileta i martini i mileta di interi	-71				-0.004
	S.E. OF ESTIMATE ADJUSTED R-SQUARED			10.010	6.319	6.175	6.053
ADJU	ADJUSTED R-SQUARED			0.951	0.980	0.981	0.982
DEPE	NDENT VARIA	BLE: (27) BUTTOCK-KNEE LENGTH (BUTTKLTH)					
			_	_	MODEL		_
INDE	PENDENT VARI	ABLE	1	2	3	407 207	5
28		BUTTOCK-POPLITEAL LENGTH	73.656 1.070	0.940	110.821 0.915	107.297 0.863	69.260 0.885
125	(WEIGHT)	WEIGHT	110.0	0.079	0.110	0,105	0.071
113	•	WAIST BREADTH			-0.105	-0.089	-0.057
30 29		CALF HEIGHT CALF CIRCUMFERENCE				0.086	0.098
27	(CALFCIRE)	CALF CIRCUMPERENCE					0.100
S.E.	OF ESTIMATE	:	8.175	5.904	5.583	5,411	5.251
AD J U	ISTED R-SQUAR	RED	0.924	0.960	0.964	0.967	0.969
INDE	PENDENT VARI		1 -26.964	2 10.973 0.926	MODEL 3 -0.079 0.868	4 -1.088 <i>0.91</i> 4	5 -6.963 0.933
1 NDE 27 29	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC)	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE	1		3 -0.079 0.868 -0.188	-1.088 0.914 -0.162	-6.963 0.933 -0.172
1 NDE 27 29 87	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT)	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT	1 -26.964	10.973 0.926	3 -0.079 0.868	-1.088 0.914 -0.162 0.288	-6.963 0.933 -0.172 0.283
1 NDE 27 29	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP)	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE	1 -26.964	10.973 0.926	3 -0.079 0.868 -0.188	-1.088 0.914 -0.162	-6.963 0.933 -0.172
1 NDE 27 29 87 75 30	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP)	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT	1 -26.964	10.973 0.926	3 -0.079 0.868 -0.188	-1.088 0.914 -0.162 0.288	-6.963 0.933 -0.172 0.283 -0.178
1NDE 27 29 87 75 30 S.E.	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT)	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT	1 -26.964 0.864	10.973 0.926 -0.213	3 -0.079 0.868 -0.188 0.094	-1.088 0.914 -0.162 0.288 -0.240	-6.963 0.933 -0.172 0.283 -0.178 -0.089
1NDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR	ABLE BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT	1 -26.964 0.864 7.345	10.973 0.926 -0.213	3 -0.079 0.868 -0.188 0.094	-1.088 0.914 -0.162 0.288 -0.240	-6.963 0.933 -0.172 0.283 -0.178 -0.089
1NDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED SLE: (29) CALF CIRCUMFERENCE (CALFCIRC)	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962
INDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED SLE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962
1NDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT (LOTHCIRC)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED SLE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE LOWER THIGH CIRCUMFERENCE	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527 0.344	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960 4 92.860 0.295	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962
1NDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (POPHGHT) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT (LOTHCIRC)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED SLE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962
1NDE 27 29 87 75 30 S.E. ADJU	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT (LOTHCIRC) (ANKLCIRC) (WEIGHT)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED SLE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE LOWER THIGH CIRCUMFERENCE ANKLE CIRCUMFERENCE	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527 0.344 0.779	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960 4 92.860 0.295 0.804	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962 5 175.227 0.241 0.734 0.159 -0.082
1NDE 27 29 87 75 30 S.E. ADJU DEPE 1NDE 77 6 125	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (CALFCIRC) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (LOTHCIRC) (AWKLCIRC) (WEIGHT)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED BLE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE LOWER THIGH CIRCUMFERENCE ANKLE CIRCUMFERENCE WEIGHT	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527 0.344 0.779	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960 4 92.860 0.295 0.804 0.072	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962 5 175.227 0.241 0.734 0.159
1 NDE 27 29 87 75 30 S.E. ADJU DEPE 1 NDE 77 6 125 3 115	PENDENT VARI INTERCEPT (BUTTKLTH) (CALFCIRC) (CALFCIRC) (LATFEMEP) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (LOTHCIRC) (AWKLCIRC) (WEIGHT)	BUTTOCK-KNEE LENGTH CALF CIRCUMFERENCE POPLITEAL HEIGHT LATERAL FEMORAL EPICONDYLE HEIGHT CALF HEIGHT ED ELE: (29) CALF CIRCUMFERENCE (CALFCIRC) ABLE LOWER THIGH CIRCUMFERENCE ANKLE CIRCUMFERENCE WEIGHT ACROMIAL HEIGHT WAIST CIRCUMFERENCE, OMPHALION	1 -26.964 0.864 7.345 0.924	10.973 0.926 -0.213 5.760 0.953	3 -0.079 0.868 -0.188 0.094 5.544 0.957 MODEL 3 35.527 0.344 0.779	-1.088 0.914 -0.162 0.288 -0.240 5.308 0.960 4 92.860 0.295 0.804 0.072	-6.963 0.933 -0.172 0.283 -0.178 -0.089 5.196 0.962 5 175.227 0.241 0.734 0.159 -0.082

DEPENDENT VARIAB	ELE: (30) CALF HEIGHT (CALFHGHT)					
INDEPENDENT VARI	ABLE	1	2	MODEL 3	4	5
INTERCEPT	LOWER THIGH CIRCUMFERENCE	221.297 0.251	253.801 0.352	195.373 0.247	125.454 -0.866	-45.557 -0.031
6 (ANKLCIRC)	ANKLE CIRCUMFERENCE	0.251	-0.343	-0.163	-0.259	-0.394
223 (NOSEBRTH) 72 (KNEECIRC)	NOSE BREADTH HEADBOARD KNEE CIRCUMFERENCE			0.176	0.169 1.404	0.066 0.250
26 (BUTTHGHT)						0.406
S.E. OF ESTIMATE		22.940	22.739	21.264	19.446	11.845
ADJUSTED R-SQUAR	ED	0.083	0.099	0.212	0.341	0.756
DEPENDENT VARIAB	LE: (31) CERVICALE HEIGHT (CERVHGHT)			MODEL		
INDEPENDENT VARIABLE			2	3	4	5
INTERCEPT 83 (NECKHTLT)	NECK HEIGHT, LATERAL	4.146 1.005	-9.810 0.979	-2.206 0.694	-26.820 0.477	-23.373 0.410
90 (SCYEDPTH)	SCYE DEPTH	1.003	0.275	0.380	0.374	0.394
7 (AXHGHT) 100 (STATURE)	AXILLA HEIGHT STATURE			0.300	0.306 0.198	0.279 0.237
	CROTCH HEIGHT					0.072
S.E. OF ESTIMATE		7.739	6.833	6.317	6.009	5.838
ADJUSTED R-SQUAR	ED	0.983	0.987	0.989	0.990	0.990
DEPENDENT VARIAB	BLE: (32) CERVICALE HEIGHT SITTING (CERVSIT)			W0051		
DEPENDENT VARIAB		1	2	MODEL 3	4	5
INDEPENDENT VARI	ABLE	-63.534	-42.558	3 -58.510	-25.541	-30.220
INDEPENDENT VARI				3 -58.510 0.408 0.474	-25.541 0.441 0.454	-
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSHTSIT) 90 (SCYEDPTH)	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH	-63.534	-42.558 0.466	3 -58.510 0.408	-25.541 0.441 0.454 0.344	-30.220 0.439 0.417 0.277
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSHTSIT)	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING	-63.534	-42.558 0.466	3 -58.510 0.408 0.474	-25.541 0.441 0.454	-30.220 0.439 0.417
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSHTSIT) 90 (SCYEDPTH) 239 (GONIONT)	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION	-63.534 0.813	-42.558 0.466 0.471 7.717	3 -58.510 0.408 0.474 0.342	-25.541 0.441 0.454 0.344 -0.028	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSTRIT) 90 (SCYEDPTH) 239 (GONIONT) 112 (WSTBLOM)	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION	-63.534 0.813	-42.558 0.466 0.471	3 -58.510 0.408 0.474 0.342	-25.541 0.441 0.454 0.344 -0.028	-30.220 0.439 0.417 0.277 -0.027 0.091
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSHTSIT) 90 (SCYEDPTH) 239 (GONIONT) 112 (WSTBLOM) S.E. OF ESTIMATE	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION	-63.534 0.813	-42.558 0.466 0.471 7.717	3 -58.510 0.408 0.474 0.342	-25.541 0.441 0.454 0.344 -0.028	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSTRIT) 90 (SCYEDPTH) 239 (GONIONT) 112 (WSTBLOM) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION	-63.534 0.813	-42.558 0.466 0.471 7.717	3 -58.510 0.408 0.474 0.342 6.256 0.956	-25.541 0.441 0.454 0.344 -0.028	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSTRIT) 90 (SCYEDPTH) 239 (GONIONT) 112 (WSTBLOM) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION EED SLE: (33) CHEST BREADTH (CHSTBDTH)	-63.534 0.813	-42.558 0.466 0.471 7.717	3 -58.510 0.408 0.474 0.342	-25.541 0.441 0.454 0.344 -0.028	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840
INDEPENDENT VARIATION TO STATE	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION SEED SEE: (33) CHEST BREADTH (CHSTBDTH) ABLE	-63.534 0.813 9.080 0.907	-42.558 0.466 0.471 7.717 0.933	3 -58.510 0.408 0.474 0.342 6.256 0.956 MODEL 3 -27.273	-25.541 0.441 0.454 0.344 -0.028 6.019 0.959	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840 0.962
INDEPENDENT VARIATION TO THE TOTAL TO THE TOTAL TO THE TOTAL THE TOTAL THE TOTAL TOT	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION SLE: (33) CHEST BREADTH (CHSTBDTH) ABLE CHEST CIRCUMFERENCE BELOW BREAST	-63.534 0.813 9.080 0.907	-42.558 0.466 0.471 7.717 0.933	3 -58.510 0.408 0.474 0.342 6.256 0.956	-25.541 0.441 0.454 0.344 -0.028 6.019 0.959	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840 0.962
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION SED SEE CHEST CIRCUMFERENCE BELOW BREAST BIDELTOID BREADTH INTERSCYE 1	-63.534 0.813 9.080 0.907	-42.558 0.466 0.471 7.717 0.933	3 -58.510 0.408 0.474 0.342 6.256 0.956 MODEL 3 -27.273 0.233	-25.541 0.441 0.454 0.344 -0.028 6.019 0.959 4 -19.142 0.169 0.169 0.120	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840 0.962 5 -17.855 0.166 0.149 0.110
INDEPENDENT VARI INTERCEPT 94 (SITTHGHT) 79 (MSTRIT) 90 (SCYEDPTH) 239 (GONIONT) 112 (WSTBLOM) S.E. OF ESTIMATE ADJUSTED R-SQUAR INDEPENDENT VARIABLE INDEPENDENT VARIABLE INTERCEPT 36 (CHSTCB) 13 (BIDLBOTH)	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION SED SEE: (33) CHEST BREADTH (CHSTBDTH) ABLE CHEST CIRCUMFERENCE BELOW BREAST BIDELTOID BREADTH INTERSCYE 1 WAIST BREADTH	-63.534 0.813 9.080 0.907	-42.558 0.466 0.471 7.717 0.933	3 -58.510 0.408 0.474 0.342 6.256 0.956 MODEL 3 -27.273 0.233 0.200	-25.541 0.441 0.454 0.344 -0.028 6.019 0.959 4 -19.142 0.196 0.169	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840 0.962 5 -17.855 0.166 0.149
INDEPENDENT VARIATION TO COMMENT	ABLE SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING SCYE DEPTH GONION TO TOP OF HEAD WAIST BACK LENGTH, OMPHALION SEE: (33) CHEST BREADTH (CHSTBDTH) ABLE CHEST CIRCUMFERENCE BELOW BREAST BIDELTOID BREADTH INTERSCYE 1 WAIST BREADTH CHEST CIRCUMFERENCE	-63.534 0.813 9.080 0.907	-42.558 0.466 0.471 7.717 0.933	3 -58.510 0.408 0.474 0.342 6.256 0.956 MODEL 3 -27.273 0.233 0.200	-25.541 0.441 0.454 0.344 -0.028 6.019 0.959 4 -19.142 0.169 0.169 0.120	-30.220 0.439 0.417 0.277 -0.027 0.091 5.840 0.962 5 -17.855 0.166 0.110 0.092

STERWISE MULTIPLE REGRESSIONS -- FEMALES

DEPE	NDENT VARIAB	LE: (34) CHEST CIRCUMFERENCE (CHSTCIRC)					
THRE	PENDENT VARI	ADIE	•	2	MODEL 3	4	5
TMDE	INTERCEPT	ADLE	1 -46.944	13.713	13.046	-13.941	-35.846
35	(CHSTCISC)	CHEST CIRCUMFERENCE AT SCYE	1.076	0.601	0.381	0.375	0.363
37		CHEST DEPTH		1.504	1.470	1.388	1.296
33 23	(CHSTBOTH)	CHEST BREADTH BUSTPOINT/THELION-BUSTPOINT/THELION BREADTH			0.731	0.678 0.360	0.647 0.326
101	(STRLGTH)	STRAP LENGTH				0.500	0.102
			27.527				
	S.E. OF ESTIMATE ADJUSTED R-SQUARED			19.708	18.234 0.918	17.514	17.180
WUJU	SIED K-SWUAR	EU	0.812	0.904	0.710	0.924	0.927
DEPE	NDENT VARIAB	LE: (35) CHEST CIRCUMFERENCE AT SCYE (CHSTC)	(SC)		MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		-60.908		-25.819	-27.824	-34.994
		SHOULDER CIRCUMFERENCE	0.923	0.519 0.411	0.474 0.301	0.428 0.284	0.392 0.266
36	(CHSTCB)	CHEST CIRCUMFERENCE CHEST CIRCUMFERENCE BELOW BREAST		0.411	0.301	0.204	0.200
70	(INSCYE1)	INTERSCYE 1				0.186	0.191
89	(SCYECIRC)	SCYE CIRCUMFERENCE					0.215
S.E.	OF ESTIMATE		22.673	16.655	15.976	15.568	15.308
	STED R-SQUAR		0.819	0.902	0.910	0.914	0.917
DEPE	NDENT VARIAB	LE: (36) CHEST CIRCUMFERENCE BELOW BREAST (CHSTCB)		MOREL		
				2	MODEL 3	4	5
	NDENT VARIAB PENDENT VARI INTERCEPT		1	2 83.320	MODEL 3 105.413	4 72.700	5 96.171
INDE	PENDENT VARI INTERCEPT (CHSTCIRC)	ABLE CHEST CIRCUMFERENCE		83.320 0.403	3 105.413 0.244	72.700 0.158	96.171 0.211
34 33	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH)	ABLE CHEST CIRCUMFERENCE CHEST BREADTH	1 132.716	83.320	3 105.413 0.244 0.933	72.700 0.158 0.783	96.171 0.211 0.777
34 33 114	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI)	ABLE CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION	1 132.716	83.320 0.403	3 105.413 0.244	72.700 0.158 0.783 0.231	96.171 0.211 0.777 0.235
34 33	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI)	ABLE CHEST CIRCUMFERENCE CHEST BREADTH	1 132.716	83.320 0.403	3 105.413 0.244 0.933	72.700 0.158 0.783	96.171 0.211 0.777
34 33 114 35 101	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBOTH) (WSCIRCNI) (CHSTCISC) (STRLGTH)	ABLE CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH	1 132.716 0.702	83.320 0.403 1.147	3 105.413 0.244 0.933 0.251	72.700 0.158 0.783 0.231 0.189	96.171 0.211 0.777 0.235 0.185 -0.102
34 33 114 35 101 S.E.	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI) (CHSTCISC)	ABLE CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH	1 132.716	83.320 0.403	3 105.413 0.244 0.933	72.700 0.158 0.783 0.231	96.171 0.211 0.777 0.235 0.185
34 33 114 35 101 S.E. ADJU	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCHI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR	ABLE CHEST CIRCUMFERENCE CHEST BREADTH HAIST CIRCUMFERENCE, NATURAL INDENTATION CMEST CIRCUMFERENCE AT SCYE STRAP LENGTH	1 132.716 0.702	83.320 0.403 1.147	3 105.413 0.244 0.933 0.251	72.700 0.158 0.783 0.231 0.189	96.171 0.211 0.777 0.235 0.185 -0.102
34 33 114 35 101 S.E. ADJU	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCHI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR	ABLE CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH	1 132.716 0.702	83.320 0.403 1.147 21.448 0.823	3 105.413 0.244 0.933 0.251 20.034 0.846	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856
34 33 114 35 101 S.E. ADJU	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NOENT VARIAB	CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH)	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823	3 105.413 0.244 0.933 0.251 20.034 0.846	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856
34 33 114 35 101 S.E. ADJU:	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT	CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH) ABLE	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823	3 105.413 0.244 0.933 0.251 20.034 0.846	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856
INDE	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCHI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CHSTCIRC)	CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH)	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823	3 105.413 0.244 0.933 0.251 20.034 0.846	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856
INDEI 34 33 114 35 101 S.E. ADJU: DEPE INDE: 34 33 8	PENDENT VARI INTERCEPT (CHSTGIRC) (CHSTGIRC) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI ICHSTCIRC) (CHSTBDTH) (AXARCIRC)	CHEST CIRCUMFERENCE CHEST BREADTH MAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH) ABLE CHEST CIRCUMFERENCE CHEST BREADTH AXILLARY ARM CIRCUMFERENCE	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823 2 -22.686 0.354	3 105.413 0.244 0.933 0.251 20.034 0.846 MODEL 3 -22.901 0.319	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856 5 13.102 0.309 -0.208 0.150
INDEI 34 33 114 35 101 S.E. ADJU: DEPE INDEI 34 33 8 13	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CHSTBDTH) (AXARCIRC) (BIDLBDTH)	CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH) ABLE CHEST CIRCUMFERENCE CHEST BREADTH AXILLARY ARM CIRCUMFERENCE BIDELTOID BREADTH	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823 2 -22.686 0.354	3 105.413 0.244 0.933 0.251 20.034 0.846 MODEL 3 -22.901 0.319 -0.248	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856 5 13.102 0.309 -0.208 0.750 -0.141
INDEI 34 33 114 35 101 S.E. ADJU: DEPE INDE: 34 33 8	PENDENT VARI INTERCEPT (CHSTGIRC) (CHSTGIRC) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI ICHSTCIRC) (CHSTBDTH) (AXARCIRC)	CHEST CIRCUMFERENCE CHEST BREADTH MAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH) ABLE CHEST CIRCUMFERENCE CHEST BREADTH AXILLARY ARM CIRCUMFERENCE	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823 2 -22.686 0.354	3 105.413 0.244 0.933 0.251 20.034 0.846 MODEL 3 -22.901 0.319 -0.248	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856 5 13.102 0.309 -0.208 0.150
INDE 34 33 114 35 101 S.E. ADJU: DEPE INDE 34 33 8 13 125	PENDENT VARI INTERCEPT (CHSTCIRC) (CHSTBDTH) (WSCIRCNI) (CHSTCISC) (STRLGTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CHSTBDTH) (AXARCIRC) (BIDLBDTH)	CHEST CIRCUMFERENCE CHEST BREADTH WAIST CIRCUMFERENCE, NATURAL INDENTATION CHEST CIRCUMFERENCE AT SCYE STRAP LENGTH ED LE: (37) CHEST DEPTH (CHSTDPTH) ABLE CHEST CIRCUMFERENCE CHEST BREADTH AXILLARY ARM CIRCUMFERENCE BIOELTOID BREADTH WEIGHT	1 132.716 0.702 24.703 0.765	83.320 0.403 1.147 21.448 0.823 2 -22.686 0.354	3 105.413 0.244 0.933 0.251 20.034 0.846 MODEL 3 -22.901 0.319 -0.248	72.700 0.158 0.783 0.231 0.189 19.651 0.851	96.171 0.211 0.777 0.235 0.185 -0.102 19.362 0.856 5 13.102 0.309 -0.208 0.750 -0.141

STEPWISE MULTIPLE REGRESSIONS -- FEMALES

	NDENT VARIAB	LE: (38) CHEST HEIGHT (CHSTHGHT)					
					MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		-3.351	82.518	32.981	3.000	15.387
	(AXHGHT)	AXILLA HEIGHT	0.955	1.010	0.281	0.303	0.272
80	(NKBPLGTH)	·		-0.575	-0.667	-0.823	-0.476
	(SUPSTRHT)				0.732	0.704	0.742
34		CHEST CIRCUMFERENCE				0.090	0.115
101	(STRLGTH)	STRAP LENGTH					-0.207
S.E.	OF ESTIMATE		18.408	13.558	10.699	9.765	9.274
	STED R-SQUAR		0.888	0.939	0.962	0.969	0.972
DEPE	NDENT VARIAS	LE: (39) CROTCH HEIGHT (CRCHHGHT)			MODEL		
THE	OCHDENT VARI	Abi E	1	2	MODEL 3	4	5
INDE	PENDENT VARI INTERCEPT	ARLE	40.556	-13.212	-42.313	-0.321	-11.918
57		GLUTEAL FURROW HEIGHT	0.982	0.515	0.436	0.225	0.193
	(TROCHHT)	TROCHANTERION HEIGHT	0.700	0.465	0.335	0.352	0.196
	(WSTHOM)	WAIST HEIGHT, OMPHALION		0.103	0.204	0.417	0.468
	(CRHLOM)	CROTCH LENGTH, OMPHALION				-0.179	-0.239
		BUTTOCK-KNEE LENGTH					0.267
				44 407	40 534	0.045	0.240
	OF ESTIMATE		12.896 0.915	11.196 0.936	10.531 0.943	9.065 0.958	8.248 0.965
ADJU	STED R-SQUAR	EU	0.913	0.736	0.743	0.736	0.900
DEPE	NDENT VARIAB						
J		LE: (40) CROTCH LENGTH, NATURAL INDENTATION	(CRCHLNI)		MODEL		
	PENDENT VARI	•	(CRCHLNI) 1	2	MODEL 3	4	5
		•				4 15.800	5 -6.024
INDE	PENDENT VARI	•	1 144.806	2 61.247 1.118	3 -32.090 0.735	15.800 0.661	-6.024 0.240
INDE	PENDENT VARI INTERCEPT (CRLPNI)	ABLE	1 144.806	2 61.247	3 -32.090 0.735 1.137	15.800 0.661 0.985	-6.024 0.240 0.226
1NDE 42 121 25	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH	1 144.806 1.578	2 61.247 1.118	3 -32.090 0.735	15.800 0.661 0.985 0.791	-6.024 0.240 0.226 0.159
1NDE 42 121 25 124	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH) (WSNIWSOM)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION	1 144.806 1.578	2 61.247 1.118	3 -32.090 0.735 1.137	15.800 0.661 0.985	-6.024 0.240 0.226 0.159 1.474
1NDE 42 121 25	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH	1 144.806 1.578	2 61.247 1.118	3 -32.090 0.735 1.137	15.800 0.661 0.985 0.791	-6.024 0.240 0.226 0.159
1NDE 42 121 25 124 41	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH) (WSNIWSOM)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST REIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION	1 144.806 1.578 N 26.811	2 61.247 1.118 0.934	3 -32.090 0.735 1.137 0.812	15.800 0.661 0.985 0.791 0.372	-6.024 0.240 0.226 0.159 1.474 0.753
1NDE 42 121 25 124 41 S.E.	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTOPTH) (WSNIWSOM) (CRHLOM)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION	1 144.806 1.578	2 61.247 1.118 0.934	3 -32.090 0.735 1.137 0.812	15.800 0.661 0.985 0.791 0.372	-6.024 0.240 0.226 0.159 1.474 0.753
1NDE 42 121 25 124 41 S.E. ADJU	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTOPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION	1 144.806 1.578 N 26.811	2 61.247 1.118 0.934	3 -32.090 0.735 1.137 0.812 17.852 0.897	15.800 0.661 0.985 0.791 0.372	-6.024 0.240 0.226 0.159 1.474 0.753
1NDE 42 121 25 124 41 S.E. ADJU	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTOPTH) (USNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST REIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM)	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832	3 -32.090 0.735 1.137 0.812 17.852 0.897	15.800 0.661 0.985 0.791 0.372 16.861 0.909	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967
1NDE 42 121 25 124 41 S.E. ADJU	PENDENT VARI INTERCEPT (CRLPNI) (WSHISTNI) (BUTTDPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST REIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM)	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832	3 -32.090 0.735 1.137 0.812 17.852 0.897	15.800 0.661 0.985 0.791 0.372 16.861 0.909	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967
INDE 42 121 25 124 41 S.E. ADJU	PENDENT VARI INTERCEPT (CRLPNI) (USHTSTNI) (BUTTDPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926	15.800 0.661 0.985 0.791 0.372 16.861 0.909	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967
1 NDE 42 121 25 124 41 S.E. ADJU DEPE I NDE 43	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRLPOM)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE CROTCH LENGTH, POSTERIOR OMPHALION	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832	3 -32.090 0.735 1.137 0.812 17.852 0.897	15.800 0.661 0.985 0.791 0.372 16.861 0.909	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967
INDE 42 121 25 124 41 S.E. ADJU DEPE INDE 43 109	PENDENT VARI INTERCEPT (CRLPNI) (USHTSTNI) (BUTTDPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832 2 -48.165 0.877	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926 0.660	15.800 0.661 0.985 0.791 0.372 16.861 0.909	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967
INDE 42 121 25 124 41 S.E. ADJU DEPE INDE 43 109 112	PENDENT VARI INTERCEPT (CRLPNI) (WSNIVSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA INTERCEPT (CRLPOM) (VTCASCC)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST REIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED SLE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE CROTCH LENGTH, POSTERIOR OMPHALION VERTICAL TRUNK CIRCUMFERENCE (ASSC) WAIST BACK LENGTH, OMPHALION	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832 2 -48.165 0.877	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926 0.660 0.432	15.800 0.661 0.985 0.791 0.372 16.861 0.909 4 -6.731 0.586 0.443	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967 5 -18.970 0.502 0.387 -0.680 0.483
INDE 42 121 25 124 41 S.E. ADJU DEPE INDE 43 109 112 90	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (WSHTSTNI) (MSHTSTNI) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRLPOM) (VTCASCC) (WSTBLOM) (SCYEDPTH)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST REIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED SLE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE CROTCH LENGTH, POSTERIOR OMPHALION VERTICAL TRUNK CIRCUMFERENCE (ASSC) WAIST BACK LENGTH, OMPHALION	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832 2 -48.165 0.877	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926 0.660 0.432	15.800 0.661 0.985 0.791 0.372 16.861 0.909 4 -6.731 0.586 0.443 -0.716	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967 5 -18.970 0.502 0.387 -0.680
INDE 42 121 25 124 41 S.E. ADJU DEPE INDE 43 109 112 90 122	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (BUTTDPTH) (WSNIWSOM) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRLPOM) (VTCASCC) (WSTBLOM) (SCYEDPTH) (WSHTSTOM)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION EED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE CROTCH LENGTH, POSTERIOR OMPHALION VERTICAL TRUNK CIRCUMFERENCE (ASSC) WAIST BACK LENGTH, OMPHALION SCYE DEPTH WAIST HEIGHT, SITTING, OMPHALION	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832 2 -48.165 0.877 0.260	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926 0.660 0.432 -0.526	15.800 0.661 0.985 0.791 0.372 16.861 0.909 4 -6.731 0.586 0.443 -0.716 0.490	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967 5 -18.970 0.502 0.387 -0.680 0.483 0.469
INDE 42 121 25 124 41 S.E. ADJU DEPE INDE 43 109 112 90 122 S.E.	PENDENT VARI INTERCEPT (CRLPNI) (WSHTSTNI) (WSHTSTNI) (MSHTSTNI) (CRHLOM) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (CRLPOM) (VTCASCC) (WSTBLOM) (SCYEDPTH)	ABLE CROTCH LENGTH, POSTERIOR NATURAL INDENTATION WAIST HEIGHT, SITTING, NATURAL INDENTATION BUTTOCK DEPTH WAIST, NATURAL INDENTATION WAIST OMPHALION CROTCH LENGTH, OMPHALION ED ELE: (41) CROTCH LENGTH, OMPHALION (CRHLOM) ABLE CROTCH LENGTH, POSTERIOR OMPHALION VERTICAL TRUNK CIRCUMFERENCE (ASSC) WAIST BACK LENGTH, OMPHALION SCYE DEPTH WAIST HEIGHT, SITTING, OMPHALION	1 144.806 1.578 N 26.811 0.769	2 61.247 1.118 0.934 22.883 0.832 2 -48.165 0.877	3 -32.090 0.735 1.137 0.812 17.852 0.897 MODEL 3 -5.926 0.660 0.432	15.800 0.661 0.985 0.791 0.372 16.861 0.909 4 -6.731 0.586 0.443 -0.716	-6.024 0.240 0.226 0.159 1.474 0.753 10.137 0.967 5 -18.970 0.502 0.387 -0.680 0.483

DEPENDE	NT VARIAB	LE: (42) CROTCH LENGTH, POSTERIOR NATURAL IND	ENTATION	(CRLPNI)			
40 (C 43 (C 41 (C 123 (W 124 (W	(MOSWINS	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, POSTERIOR OMPHALION CROTCH LENGTH, OMPHALION WAIST-HIP LENGTH WAIST, NATURAL INDENTATION WAIST OMPHALION	0.487	2 -39.762 0.403 0.399	0.879 -0.489	4 15.327 0.512 0.913 -0.457 -0.118	5 15.959 0.372 0.926 -0.330 -0.105 0.293
	ESTIMATE D R-SQUARI		14.902 0.769	11.974 0.851	6.814 0.952	6.535 0.956	6.329 0.958
INDEPEN IN 41 (C 42 (C 40 (C 123 (W	DENT VARIA TERCEPT RHLOM) RELPNI) RCHLNI) ISHIPLTH)	LE: (43) CROTCH LENGTH, POSTERIOR OMPHALION (ABLE CROTCH LENGTH, OMPHALION CROTCH LENGTH, POSTERIOR NATURAL INDENTATION CROTCH LENGTH, NATURAL INDENTATION WAIST-HIP LENGTH WAIST, NATURAL INDENTATION WAIST OMPHALION	1 -2.367 0.509	2 -30.588 0.396 0.250	MODEL 3 -12.003 0.555 0.900 -0.486	4 -12.646 0.492 0.883 -0.454 0.148	5 -13.398 0.349 0.884 -0.304 0.131 -0.314
	ESTIMATE		15.197	13.808	6.896	6.427	6.182
	D R-SQUAR	ED	0.635	0.699	0.925	0.935	0.940
INDEPEN IN 46 (E 65 (H 16 (B 45 (E	DENT VARIA ITERCEPT (ARLTRAG) (EELBRTH) ITCHARC) (ARLGTH)	LE: (44) EAR BREADTH (EARBDTH) ABLE EAR LENGTH ABOVE TRAGION HEEL BREADTH BITRAGION CHIN ARC EAR LENGTH NOSE BREADTH HEADBOARD	1 21.444 0.464	2 12.824 0.471 0.134	MODEL 3 6.575 0.454 0.089 0.032	4 4.398 0.356 0.083 0.029 0.104	5 5.779 0.359 0.058 0.018 0.118 0.007
	ESTIMATE		2.273	2.181 0.250	2.152 0.269	2.130 0.284	2.113 0.295
DEPENDE INDEPEN IN 46 (E 4 (A 44 (E 113 (W	D R-SQUARI OF THE VARIABLE DENT VARIABLE IDENT VARIABLE ID	LE: (45) EAR LENGTH (EARLGTH)	0.185 1 32.576 0.946	2 18.245 0.907 0.028	MODEL 3	4 11.356 0.777 0.022 0.241 0.020	5 10.297 0.760 0.021 0.237 0.018 0.119 2.818
	D R-SQUARI	ED	0.344	0.389	0.411	0.430	0.439

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DEPENDEN	NT VARIABL	E: (46) EAR LENGTH ABOVE TRAGION (EARLTRAG)					
			_	_	MODEL	,	
INDEPEND	DENT VARIA	ABLE	1	2	3	4 10.611	5 11.614
	TERCEPT		6.964	2.812	6.006 0.308	0.314	0.310
-		EAR LENGTH	0.364	0.307 0.218	0.250	0.245	0.248
		EAR BREADTH		0.216	-0.069	-0.060	-0.048
		HEEL BREADTH			-0.009	-0.016	-0.014
17 (B)	ITCOARC)	BITRAGION CORONAL ARC				0.010	-0.003
213 (B)	IINORBH)	BIINFRAORBITAL BREADTH HEADBOARD					0.005
			1.890	1.822	1.793	1.783	1.777
	ESTIMATE	cn.	0.344	0.391	0.410	0.417	0.420
WD 2021E	D R-SQUARE	ξÚ	0.344	0.57.			
DEPENDE	NT VARIABL	LE: (47) EAR PROTRUSION (EARPROT)					
					MODEL		_
INDEPEN	DENT VARIA	ABLE	1	2	3	4	5
	ITERCEPT		2.752	13.230	5.823	8.686	8.274
61 (H	(EADBRTH)	HEAD BREADTH	0.132	0.138	0.125	0.137	0.082
256 (2)	YGB)	ZYGION TO BACK OF HEAD		-0.00 9	-0.009	-0.008	-0.007
	ARLGTH)	EAR LENGTH			0.166	0.178	0.171 -0.040
		BITRAGION CHIN ARC				-0.023	0.099
22 (B	(IZBDTH)	BIZYGOMATIC BREADTH					0.099
			2 070	2.894	2.828	2.815	2.797
	ESTIMATE		2.970 0.046	0.094	0.135	0.143	0.154
ADJUSTE	D R-SQUAR	ED	0.046	0.094	0.133	0.143	0.154
DEPENDE	ENT VARIAB	LE: (48) ELBOW CIRCUMFERENCE (ELBCIRC)					
DEPENDE	ENT VARIAB	LE: (48) ELBOW CIRCUMFERENCE (ELBCIRC)			MODEL		_
• • • • • • • •	ENT VARIAB		1	2	3	4_	5
INDEPEN	-		33.870	-8.662	3 -8.502	-1.883	-13.692
INDEPEN IN 53 (F	NDENT VARIA	ABLE FOREARM CIRCUMFERENCE, FLEXED	-	-8.662 0.691	3 -8.502 0.607	-1.883 0.519	-13.692 0.433
INDEPEN IN 53 (F 109 (V	IDENT VARIA ITERCEPT FCIRCFL) /TCASCC)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC)	33.870	-8.662	3 -8.502 0.607 0.036	-1.883 0.519 0.034	-13.692 0.433 0.027
INDEPEN IN 53 (F 109 (V 72 (K	IDENT VARIATERCEPT FCIRCFL) (TCASCC) (NEECIRC)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE	33.870	-8.662 0.691	3 -8.502 0.607	-1.883 0.519 0.034 0.088	-13.692 0.433 0.027 0.072
INDEPEN IN 53 (F 109 (V 72 (K 12 (B	NDENT VARIA NTERCEPT FCIRCFL) YTCASCC) (NEECIRC) BICIRCFL)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED	33.870	-8.662 0.691	3 -8.502 0.607 0.036	-1.883 0.519 0.034	-13.692 0.433 0.027 0.072 0.111
INDEPEN IN 53 (F 109 (V 72 (K 12 (B	NDENT VARIA NTERCEPT FCIRCFL) YTCASCC) (NEECIRC) BICIRCFL)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE	33.870	-8.662 0.691	3 -8.502 0.607 0.036	-1.883 0.519 0.034 0.088	-13.692 0.433 0.027 0.072
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W	NDENT VARIA NTERCEPT FCIRCFL) /TCASCC) (NEECIRC) BICIRCFL) WRISCIRL)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE	33.870 0.806	-8.662 0.691 0.048	3 -8.502 0.607 0.036 0.108	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF	NDENT VARIA NTERCEPT FCIRCFL) (TCASCC) (NEECIRC) BICIRCFL) WRISCIRC)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE	33.870 0.806	-8.662 0.691 0.048	3 -8.502 0.607 0.036 0.108	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF	NDENT VARIA NTERCEPT FCIRCFL) /TCASCC) (NEECIRC) BICIRCFL) WRISCIRL)	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE	33.870 0.806	-8.662 0.691 0.048	3 -8.502 0.607 0.036 0.108	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE	NIDENT VARIA NTERCEPT FCIRCFL) (TCASCC) (NEECIRC) SICIRCFL) WRISCIRL) F ESTIMATE ED R-SQUAR	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE	33.870 0.806	-8.662 0.691 0.048	3 -8.502 0.607 0.036 0.108	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE	NIDENT VARIA NTERCEPT FCIRCFL) (TCASCC) (NEECIRC) SICIRCFL) WRISCIRL) F ESTIMATE ED R-SQUAR	ABLE FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE	33.870 0.806	-8.662 0.691 0.048	3 -8.502 0.607 0.036 0.108	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE	IDENT VARIA ITERCEPT FCIRCFL) /TCASCC) (KNEECIRC) SICIRCFL) IRISCIRC) F ESTIMATE ED R-SQUAR	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED ELE: (49) ELBOW REST HEIGHT (ELRHGHT)	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881	-1.883 0.519 0.034 0.088 0.092	-13.692 0.433 0.027 0.072 0.111 0.297
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE	IDENT VARIATERCEPT CIRCFL) (TCASCC) (MEECIRC) SICIRCFL) ARISCIAL) F ESTIMATE ED R-SQUAR ENT VARIAB	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED ELE: (49) ELBOW REST HEIGHT (ELRHGHT)	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881	-1.883 0.519 0.034 0.088 0.092 4.472 0.888	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN	NDENT VARIA NTERCEPT FCIRCFL) YCCASCC) (NEECIRC) BICIRCFL) JRISCIRL) F ESTIMATE ED R-SQUAR ENT VARIAB NDENT VARIA	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KMEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED ELE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881	-1.883 0.519 0.034 0.088 0.092 4.472 0.888	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W	IDENT VARIA ITERCEPT FCIRCFL) ITCASCC) (NEECIRC) BICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR HENT VARIAB INDENT VARIA INTERCEPT INTERCEPT INTERCEPT INTERCEPT	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KMEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3 -26.402	-1.883 0.519 0.034 0.088 0.092 4.472 0.888	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W 4 (A	IDENT VARIA ITERCEPT FCIRCFL) YCCASCC) (NEECIRC) SICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR INTERCEPT	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3 -26.402 0.063	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936 -0.661	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN INDEPEN 129 (W 4 (A 92 (S	IDENT VARIA ITERCEPT FCIRCFL) ITCRCFC) (NEECIRC) SICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR INTERCEPT INTER	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3-26.402 0.063 0.926	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621 -0.256
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W 4 (A 92 (S 5 (A	IDENT VARIA ITERCEPT FCIRCFL) YCCASCC) (NEECIRC) SICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR INTERCEPT	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH ACROMION-RADIALE LENGTH	33.870 0.806 5.636 0.823	-8.662 0.691 0.048 4.918 0.865	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3-26.402 0.063 0.926	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936 -0.661	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W 4 (A 92 (S 5 (A	IDENT VARIATERCEPT FCIRCFL) (TCASCC) (KRECIRC) SICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR HOENT VARIAB HOENT	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KNEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH ACROMION-RADIALE LENGTH	33.870 0.806 5.636 0.823 1 -88.486 0.656	-8.662 0.691 0.048 4.918 0.865 2 -249.203 0.458 0.457	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3 -26.402 0.063 0.926 -0.885	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936 -0.661 -0.256	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621 -0.256 -0.025
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W 4 (A 92 (S 5 (A 83 (N S.E. OF	IDENT VARIA ITERCEPT FCIRCFL) ITCASCC) (NEECIRC) BICIRCFL) IRISCIRL) F ESTIMATE ED R-SQUAR INTERCEPT INTER	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KMEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH ACROMION-RADIALE LENGTH NECK HEIGHT, LATERAL	33.870 0.806 5.636 0.823 1 -88.486 0.656	-8.662 0.691 0.048 4.918 0.865 2 -249.203 0.458 0.457	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3 -26.402 0.063 0.926 -0.885	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936 -0.661 -0.256	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621 -0.256 -0.025 4.544
INDEPEN IN 53 (F 109 (V 72 (K 12 (B 127 (W S.E. OF ADJUSTE DEPENDE INDEPEN IN 129 (W 4 (A 92 (S 5 (A 83 (N S.E. OF	IDENT VARIA ITERCEPT FCIRCFL) //CCASCC) (NEECIRC) BICIRCFL) //RISCIRL) F ESTIMATE ED R-SQUAR INTERCEPT WRISHTST) ACRHIST)	FOREARM CIRCUMFERENCE, FLEXED VERTICAL TRUNK CIRCUMFERENCE (ASSC) KMEE CIRCUMFERENCE BICEPS CIRCUMFERENCE, FLEXED WRIST CIRCUMFERENCE ED LE: (49) ELBOW REST HEIGHT (ELRHGHT) ABLE WRIST HEIGHT, SITTING ACROMIAL HEIGHT, SITTING SHOULDER-ELBOW LENGTH ACROMION-RADIALE LENGTH NECK HEIGHT, LATERAL	33.870 0.806 5.636 0.823 1 -88.486 0.656	-8.662 0.691 0.048 4.918 0.865 2 -249.203 0.458 0.457	3 -8.502 0.607 0.036 0.108 4.609 0.881 MODEL 3 -26.402 0.063 0.926 -0.885	-1.883 0.519 0.034 0.088 0.092 4.472 0.888 4 -21.423 0.051 0.936 -0.661 -0.256	-13.692 0.433 0.027 0.072 0.111 0.297 4.273 0.898 5 -12.026 0.042 0.963 -0.621 -0.256 -0.025

DEPENDENT VARIABLE: (50) EYE HEIGHT, SITTING (EYEHTSI	T)				
INDEPENDENT VARIABLE INTERCEPT 94 (SITTHGHT) SITTING HEIGHT 255 (TRAGT) TRAGION TO TOP OF HEAD 259 (ZYFRT) ZYGOFRONTALE TO TOP OF HEAD 105 (THGHCLR) THIGH CLEARANCE 46 (EARLTRAG) EAR LENGTH ABOVE TRAGION	1 -54.228 0.931	2 8.318 0.986 -0.089	MODEL 3 5.277 0.985 -0.068 -0.023	4 -0.085 0.983 -0.070 -0.021 0.057	5 6.165 0.985 -0.072 -0.021 0.056 -0.247
S.E. OF ESTIMATE ADJUSTED R-SQUARED	7.076 0.955	5.447 0.973	5.393 0.974	5.352 0.974	5.323 0.974
DEPENDENT VARIABLE: (51) FOOT BREADTH, HORIZONTAL (FT	BRHOR)		MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	4, 131	1.933	4.115	6.165	4.709
9 (BLFTCIRC) BALL OF FOOT CIRCUMFERENCE 65 (HEELBRTH) HEEL BREADTH 76 (LATMALHT) LATERAL MALLEOLUS HEIGHT 127 (WRISCIRC) WRIST CIRCUMFERENCE 60 (HANDLGTH) HAND LENGTH	0.383	0.344 0.172	0.353 0.155 -0.052	0.366 0.165 -0.045 -0.040	0.364 0.143 -0.050 -0.055 0.033
S.E. OF ESTIMATE	2.379	2,273	2.258	2.250	2.237
ADJUSTED R-SQUARED	0.767	0.788	0.790	0.792	0.794
DEPENDENT VARIABLE: (52) FOOT LENGTH (FOOTLGTH)			MODEL		
DEPENDENT VARIABLE: (52) FOOT LENGTH (FOOTLGTH) INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
	27.231	15.421	3 9.634	8.491	6.203
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH		15.421 0.985	3 9.634 0.907	8.491 0.891	6.20 3 0. 895
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH	27.231	15.421	3 9.634 0.907 0.258	8.491 0.891 0.170	6.203 0.895 0.165
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE	27.231	15.421 0.985	3 9.634 0.907	8.491 0.891	6.20 3 0. 895
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH	27.231	15.421 0.985	3 9.634 0.907 0.258	8.491 0.891 0.170 0.085	6.203 0.895 0.165 0.062
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL	27.231 1.211	15.421 0.985 0.290	3 9.634 0.907 0.258 0.084	8.491 0.891 0.170 0.085 0.165	6.203 0.895 0.165 0.062 0.166 0.104
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH	27.231	15.421 0.985	3 9.634 0.907 0.258	8.491 0.891 0.170 0.085	6.203 0.895 0.165 0.062 0.166
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HADLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE	27.231 1.211 3.854 0.901	15.421 0.985 0.290	3 9.634 0.907 0.258 0.084 3.334 0.926	8.491 0.891 0.170 0.085 0.165	6.203 0.895 0.165 0.062 0.166 0.104
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE	27.231 1.211 3.854 0.901	15.421 0.985 0.290	3 9.634 0.907 0.258 0.084	8.491 0.891 0.170 0.085 0.165	6.203 0.895 0.165 0.062 0.166 0.104
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED	27.231 1.211 3.854 0.901	15.421 0.985 0.290 3.416 0.922	3 9.634 0.907 0.258 0.084 3.334 0.926	8.491 0.891 0.170 0.085 0.165 3.291 0.928	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE	27.231 1.211 3.854 0.901 D (FCIRCFL)	15.421 0.985 0.290 3.416 0.922 2 18.274 0.819	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 3 29.684 0.890	8.491 0.891 0.170 0.085 0.165 3.291 0.928	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED	27.231 1.211 3.854 0.901 0 (FCIRCFL) 1 10.354	15.421 0.985 0.290 3.416 0.922	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 329.684 0.890 0.164	8.491 0.891 0.170 0.085 0.165 3.291 0.928 4 9.584 0.790 0.176	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED 66 (HIPBRTH) HIP BREADTH	27.231 1.211 3.854 0.901 0 (FCIRCFL) 1 10.354	15.421 0.985 0.290 3.416 0.922 2 18.274 0.819	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 3 29.684 0.890	8.491 0.891 0.170 0.085 0.165 3.291 0.928 4 9.584 0.790 0.176 -0.093	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928 5 6.765 0.796 0.164 -0.080
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED	27.231 1.211 3.854 0.901 0 (FCIRCFL) 1 10.354	15.421 0.985 0.290 3.416 0.922 2 18.274 0.819	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 329.684 0.890 0.164	8.491 0.891 0.170 0.085 0.165 3.291 0.928 4 9.584 0.790 0.176	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED 66 (HIPBRTH) HIP BREADTH 59 (HANDCIRC) HAND CIRCUMFERENCE 223 (NOSEBRTH) NOSE BREADTH HEADBOARD	27.231 1.211 3.854 0.901 0 (FCIRCFL) 1 10.354 1.021	15.421 0.985 0.290 3.416 0.922 2 18.274 0.819 0.143	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 3 29.684 0.890 0.164 -0.100	8.491 0.891 0.170 0.085 0.165 3.291 0.928 4 9.584 0.790 0.176 -0.093 0.206	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928 5 6.765 0.796 0.164 -0.080 0.174 0.019
INDEPENDENT VARIABLE INTERCEPT 10 (BLFTLGTH) BALL OF FOOT LENGTH 60 (HANDLGTH) HAND LENGTH 64 (HLAKCIRC) HEEL ANKLE CIRCUMFERENCE 131 (WRTHLGTH) WRIST-THUMBTIP LENGTH 51 (FTBRHOR) FOOT BREADTH, HORIZONTAL S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (53) FOREARM CIRCUMFERENCE, FLEXE INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 12 (BICIRCFL) BICEPS CIRCUMFERENCE, FLEXED 66 (HIPBRTH) HIP BREADTH 59 (HANDCIRC) HAND CIRCUMFERENCE	27.231 1.211 3.854 0.901 0 (FCIRCFL) 1 10.354	15.421 0.985 0.290 3.416 0.922 2 18.274 0.819	3 9.634 0.907 0.258 0.084 3.334 0.926 MODEL 329.684 0.890 0.164	8.491 0.891 0.170 0.085 0.165 3.291 0.928 4 9.584 0.790 0.176 -0.093	6.203 0.895 0.165 0.062 0.166 0.104 3.270 0.928 5 6.765 0.796 0.164 -0.080 0.174

DEPENDENT VARIABLE: (54) FOREARM-FOREARM BREADTH (FORFORBR)					
INDEPENDENT VARIABLE INTERCEPT 13 (BIDLBDTH) BIDELTOID BREADTH 11 (BCRMBDTH) BIACROMIAL BREADTH 114 (WSCIRCNI) WAIST CIRCUMFERENCE, NATURAL INDENTATION 48 (ELBCIRC) ELBOW CIRCUMFERENCE 33 (CHSTBDTH) CHEST BREADTH	1 -67.027 1.238	2 39.024 1.582 -0.703	MODEL 3 34.920 1.182 -0.515 0.150	4 6.986 1.069 -0.503 0.121 0.392	5 0.271 0.939 -0.480 0.076 0.405 0.300
S.E. OF ESTIMATE ADJUSTED R-SQUARED	20.432 0.653	18.121 0.727	17.144 0.756	16.804 0.765	16.521 0.773
DEPENDENT VARIABLE: (55) FOREARM-HAND LENGTH (FORHOLG) INDEPENDENT VARIABLE INTERCEPT	1 -6. <i>7</i> 36	2 -20.299	MODEL 3 8.336	4 14.819	5 7.896
99 (SPAN) SPAN 60 (HANDLGTH) HAND LENGTH 88 (RASTL) RADIALE-STYLION LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 97 (SLLSPWR) SLEEVE LENGTH: SPINE-WRIST	0.269	0.184 0.861	0.061 0.898 0.704	0.084 0.863 0.661 -0.054	0.060 0.829 0.408 -0.386 0.363
S.E. OF ESTIMATE ADJUSTED R-SQUARED	8.229 0.876	6.768 0.916	4.750 0.959	4.688 0.960	4.204 0.968
DEPENDENT VARIABLE: (56) FUNCTIONAL LEG LENGTH (FNCLEGLG)	1	2	MODEL 3	4	5
INDEPENDENT VARIABLE INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 27 (BUTTKLTH) BUTTOCK-KNEE LENGTH 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 116 (WSTDEPTH) WAIST DEPTH 26 (BUTTHGHT) BUTTOCK HEIGHT	71.609 0.951	11.562 0.577 0.730	21.247 0.312 0.721 0.560	7.974 0.369 0.570 0.569 0.200	13.967 0.317 0.526 0.439 0.200 0.156
INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 27 (BUTTKLTH) BUTTOCK-KNEE LENGTH 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 116 (WSTDEPTH) WAIST DEPTH	71.609	0.577	0.312 0.721	7.974 0.369 0.570 0.569	0.317 0.526 0.439 0.200
INTERCEPT 68 (ILCRSIT) ILIOCRISTALE HEIGHT 27 (BUTTKLTH) BUTTOCK-KNEE LENGTH 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 116 (WSTDEPTH) WAIST DEPTH 26 (BUTTHGHT) BUTTOCK HEIGHT S.E. OF ESTIMATE	71.609 0.951 17.811	0.577 0.730 13.233 0.928	0.312 0.721 0.560	7.974 0.369 0.570 0.569 0.200	0.317 0.526 0.439 0.200 0.156

DEPENDENT VARIABLE: (58) HAND BREADTH (HANDBRTH)					
	_		MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	-0.112	0.754	0.079	-1.269	-0.816
59 (HANDCIRC) HAND CIRCUMFERENCE	0.427	0.445	0.433	0.431	0.440
53 (FCIRCFL) FOREARM CIRCUMFERENCE, FLEXED 106 (THUMBBR) THUMB BREADTH		-0.016	-0.018 0.154	-0.017	-0.012
106 (THUMBBR) THUMB BREADTH 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION			0.154	0.142 0.005	0.153
127 (WRISCIRC) WRIST CIRCUMFERENCE				0.005	-0.027
127 (WRISCIRC) WRIST CIRCOMPERENCE					-0.021
S.E. OF ESTIMATE	1.027	1.009	0.997	0.989	0.984
ADJUSTED R-SQUARED	0.925	0.928	0.930	0.931	0.931
DEPENDENT VARIABLE: (59) HAND CIRCUMFERENCE (HANDCIRC)			H00.51		
INDEPENDENT VARIABLE	1	2	MODEL 3	4	5
INTERCEPT	14.175	4.631	4.261	5.610	9.153
58 (HANDBRTH) HAND BREADTH	2.166	1.923	1.911	1.917	1.915
127 (WRISCIRC) WRIST CIRCUMFERENCE	25	0.190	0.137	0.148	0.153
53 (FCIRCFL) FOREARM CIRCUMFERENCE, FLEXED			0.037	0.040	0.٠٠٠
90 (SCYEDPTH) SCYE DEPTH				-0.023	-0.021
253 (SUBNASZ) SUBNASALE TO TOP OF HEAD					-0.003
S.E. OF ESTIMATE	2.313	2.113	2.077	2.055	2.044
ADJUSTED R-SQUARED	0.925	0.938	0.940	0.941	0.942
DEPENDENT VARIABLE: (60) HAND LENGTH (HANDLGTH)			MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	4.277	-1.661	-3.910	-3.332	-8.104
130 (WRINFNGL) WRIST-INDEX FINGER LENGTH	1.041	0.808	0.717	0.729	0.713
55 (FORHDLG) FOREARM-HAND LENGTH		0.103	0.229	0.212	0.202
88 (RASTL) RADIALE-STYLION LENGTH			-0.157	-0.158	-0.149
223 (NOSEBRTH) NOSE BREADTH HEADBOARD		•		0.015	0.014
59 (HANDCIRC) HAND CIRCUMFERENCE					0.055
S.E. OF ESTIMATE	2.909	2.647	2.517	2.441	2.413
ADJUSTED R-SQUARED	0.910	0.925	0.932	0.936	0.938
DEPENDENT VARIABLE: (61) HEAD BREADTH (HEADBRTH)			MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INTERCEPT	61.690	35.649	27.469	35.518	20.570
22 (BIZBOTH) BIZYGOMATIC BREADTH	0.630	0.487	0.287	0.399	0.428
17 (BITCOARC) BITRAGION CORONAL ARC		0.133	0.136	0.137	0.096
215 (BTRBDTHH) BITRAGION BREADTH HEADBOARD			0.025	0.028	0.025
21 (BITSNARC) BITRAGION SUBNASAL ARC				-0.102	-0.135
62 (HEADCIRC) HEAD CIRCUMFERENCE					0.071
S.E. OF ESTIMATE	3.780	3.443	3.344	3.211	3.126
ADJUSTED R-SQUARED	0.414	0.514	0.541	0.577	0.599

DEPE	NOFMT VARIAR	LE: (62) HEAD CIRCUMFERENCE (HEADCIRC)					
22, 2	noen tantao	er (or) here division exercit (hereotic)			MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT	WEAR & SHOTH	193.908	46.510	38.975	34.120	20.367
		HEAD LENGTH	1.882	1.763 1.174	1.650 0.895	1.204 0.877	0.965 0.737
		HEAD BREADTH BITRAGION CORONAL ARC		1.114	0.205	0.196	0.173
	(FRTEMB)				0.203	0.057	0.079
		MINIMUM FRONTAL BREADTH HEADBOARD				0.037	0.048
	OF ESTIMATE		8.301 0.679	5.990 0.833	5.619 0.853	5.281 0.870	4.921 0.887
7000	JIED R OWOM		0.07	0.033	0.033	0.0.0	
DEPE	NDENT VARIAB	LE: (63) HEAD LENGTH (HEADLGTH)					
					MODEL		_
INDE	PENDENT VARI	ABLE	1	2	3	4 757	5
274	INTERCEPT	CLARELIA TO BACK OF HEAD	12.521 0.091	-0.349 0.080	4.345 0.076	3.357 0.081	2.936 0.079
	(GLABX)	GLABELLA TO BACK OF HEAD HEAD CIRCUMFERENCE	0.091	0.064	0.075	0.001	0.079
	(BIZYBRH)			0.004	-0.011	-0.011	-0.014
	(ZYGB)	ZYGION TO BACK OF HEAD				-0.007	-0.005
		BITRAGION FRONTAL ARC					0.039
S.E.	OF ESTIMATE		2.061	1.990	1.924	1.887	1.871
	STED R-SQUAR		0.897	0.904	0.910	0.913	0.915
DEPE	NDENT VARIAB	LE: (64) HEEL ANKLE CIRCUMFERENCE (HLAKI	CIRC)				
				•	MODEL	,	-
INDE	PENDENT VARI	ABLE	1 64.054	2 50.496	3 15.942	4 3.078	5 -9.579
52	INTERCEPT	FOOT LENGTH	0.985	0.710	0.598	0.407	0.380
		HEEL BREADTH	0.703	1.284	1.183	1.162	1.095
		ANKLE CIRCUMFERENCE			0.332	0.328	0.242
74	(KNEEHTSI)	KNEE HEIGHT, SITTING				0.120	0.104
127	(WRISCIRC)	WRIST CIRCUMFERENCE					0.326
S.E.	OF ESTIMATE		8.833	7.145	6.154	5.812	5.607
ADJU	STED R-SQUAR	ED	0.650	0.771	0.830	0.849	0.859
DEPE	NDENT VARIAB	LE: (65) HEEL BREADTH (HEELBRTH)					
				_	MODEL	,	-
INDE	PENDENT VARI	ARLE	1	2 -7.457	3 -1.380	4 3.355	5 1,326
64.	INTERCEPT (HLAKCIRC)	HEEL ANKLE CIRCUMFERENCE	-8.897 0.236	0.197	0.217	3.355 0.245	0.229
	(NOSEBRTH)		0.230	0.030	0.024	0.023	0.020
	(LATMALHT)	LATERAL MALLEOLUS HEIGHT			-0.163	-0.133	-0.123
	(WSTHOM)	WAIST HEIGHT, OMPHALION				-0.015	-0.031
	(BUTTKLTH)						0.038
S.E.	OF ESTIMATE		3.293	3.019	2.912	2.855	2.787
ADJU	STED R-SQUAR	ED	0.534	0.608	0.635	0.649	0.666

DEPE	NDENT VARIA	BLE: (66) HIP BREADTH (HIPBRTH)					
INDE	DENDENT VAC	IAD: F		•	MODEL		_
INUC	PENDENT VARI	ABLE	1 13.448	2 -3.001	3 1.697	4 -5.732	-2,096
24		BUTTOCK CIRCUMFERENCE	0.341	0.449	0.329	0.389	0.361
		BUTTOCK DEPTH	0.541	-0.390	-0.363	-0.264	-0.318
		HIP BREADTH, SITTING			0.275	0.318	0.292
		THIGH CIRCUMFERENCE				-0.155	-0.134
113	(WSTBRTH)	WAIST BREADTH					0.116
	S.E. OF ESTIMATE			7.614	6.944	6.442	6.067
ADJU	STED R-SQUAR	RED	0.836	0.885	0.904	0.917	0.927
DEPE	NDENT VARIAE	BLE: (67) HIP BREADTH, SITTING (HIPBRSIT)					
		·			MODEL		
INDE	PENDENT VARI	ABLE	1	5	3	4	5
24	INTERCEPT	BUTTOCY CLOCKMEEDENCE	-13.049 0.411	-19.820 0.240	-5.321 0.027	10.443 0.060	5.250 0.059
	(HIPBRTH)	BUTTOCK CIRCUMFERENCE HIP BREADTH	0.411	0.504	0.694	0.611	0.600
		THIGH CIRCUMFERENCE			0.217	0.305	0.264
105	(THGHCLR)	THIGH CLEARANCE				-0.439	-0.453
77	(LOTHCIRC)	LOWER THIGH CIRCUMFERENCE					0.094
S.E.	OF ESTIMATE	:	11.413	10.462	9.797	9.324	9.227
ADJU	STED R-SQUAR	RED	0.825	0.853	0.871	0.883	0.885
DEPE	NDENT VARIA	BLE: (68) ILIOCRISTALE HEIGHT (ILCRSIT)			MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		56.882	45.069	-6.771	5.715	9.850
	(WSTHOM)	WAIST HEIGHT, OMPHALION	0.949	0.558	0.620	0.548	0.554
	(TROCHHT) (WSTBRTH)	TROCHANTERION HEIGHT WAIST BREADTH		0.460	0.384 0.195	0.190 0.220	0.222 0.335
		CROTCH HEIGHT			0.173	0.282	0.251
		WAIST CIRCUMFERENCE, NATURAL INDENTATION					-0.064
S.E.	OF ESTIMATE		13.501	10.700	9.278	8.680	8.410
ADJU	STED R-SQUAR	ED	0.922	0.951	0.963	0.968	0.970
DEPE	NDENT VARIAB	RLE: (69) INTERPUPILLARY BREADTH (INPUPBTH)					
					MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
247	INTERCEPT	DIINEDAGOGITAL DOCANTU UCANDOADO	28.012	6.011 0.035	8.397 0.031	0.675 0.029	-0.755 0.028
	(BIINORBH) (MAXFRONH)		0.051	0.035	0.031	0.029	0.025
	(NOSEBRTH)				0.013	0.014	0.013
19	(BITFRARC)	BITRAGION FRONTAL ARC				0.047	0.043
214	(BIOCBRMH)	BIOCULAR BREADTH MAXIMUM HEADBOARD					0.009
S.E.	OF ESTIMATE	:	2.500	2.103	2.042	2.007	1.991
A D JU	STED R-SQUAR	RED	0.518	0.659	0.678	0.689	0.694

DEPENDENT VARIABLE: ((70) INTERSCYE 1 (INSCYE1)					
93 (SHOULGTH) SHOU 35 (CHSTCISC) CHES	ERSCYE 2 JLDER LENGTH ST CIRCUMFERENCE AT SCYE FROMIAL BREADTH	1 -23.732 0.999	2 11.874 1.112 -0.539	MODEL 3 -27.016 0.972 -0.466 0.091	4 3.581 1.004 -0.218 0.110 -0.262	5 23.394 1.007 -0.207 0.111 -0.195 -0.029
S.E. OF ESTIMATE ADJUSTED R-SQUARED		11.240 0.821	9.982 0.859	9.250 0.879	8.793 0.890	8.583 0.895
INDEPENDENT VARIABLE INTERCEPT 70 (INSCYE1) INTE	71) INTERSCYE 2 (INSCYE2) RSCYE 1	1 86.940 0.822	2 -15.578 0.728	MODEL 3 -11.398 0.731	4 -26.403 0.730	5 -18.906 0.782
93 (SHOULGTH) SHOU 74 (KNEEHTSI) KNEE			0.373	0.227 0.331	0.184 0.334 0.060	0.220 0.286 0.069 -0.042
S.E. OF ESTIMATE ADJUSTED R-SQUARED		10.194 0.821	8.234 0.883	7.833 0.894	7.712 0.897	7.568 0.901
DEPENDENT VARIABLE: ((72) KNEE CIRCUMFERENCE (KNEECIRC)			MODEL		
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWE 73 (KNEEHTMP) KNEE 127 (WRISCIRC) WRIS 218 (MAXFRONH) MAXI	ER THIGH CIRCUMFERENCE HEIGHT, MIDPATELLA	1 57.558 0.815	2 15.690 0.790 0.112	MODEL 3 5.738 0.771 0.099 0.151	4 12.829 0.774 0.102 0.170 -0.011	5 7.268 0.773 0.101 0.167 -0.023 0.019
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWE 73 (KNEEHTMP) KNEE 127 (WRISCIRC) WRIS 218 (MAXFRONH) MAXI	ER THIGH CIRCUMFERENCE : HEIGHT, MIDPATELLA ST CIRCUMFERENCE MUM FRONTAL BREADTH HEADBOARD	57.558	15.690 0.790	3 5.738 0.771 0.099	12.829 0.774 0.102 0.170	7.268 0.773 0.101 0.167 -0.023
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWE 73 (KNEHTMP) KNEE 127 (WRISCIRC) WRIS 218 (MAXFRONH) MAXI 222 (MINFRONH) MINI S.E. OF ESTIMATE ADJUSTED R-SQUARED	ER THIGH CIRCUMFERENCE : HEIGHT, MIDPATELLA ST CIRCUMFERENCE MUM FRONTAL BREADTH HEADBOARD	57.558 0.815	15.690 0.790 0.112	3 5.738 0.771 0.099 0.151 5.421 0.946	12.829 0.774 0.102 0.170 -0.011	7.268 0.773 0.101 0.167 -0.023 0.019 5.357
INDEPENDENT VARIABLE INTERCEPT 77 (LOTHCIRC) LOWE 73 (KNEEHTMP) KNEE 127 (WRISCIRC) WRIS 218 (MAXFRONH) MAXI 222 (MINFRONH) MINI S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (INDEPENDENT VARIABLE INTERCEPT 75 (LATFEMEP) LATE 77 (LOTHCIRC) LOWE 87 (POPHGHT) POPL	ER THIGH CIRCUMFERENCE E HEIGHT, MIDPATELLA ST CIRCUMFERENCE MUM FRONTAL BREADTH HEADBOARD MUM FRONTAL BREADTH HEADBOARD	57.558 0.815	15.690 0.790 0.112	3 5.738 0.771 0.099 0.151 5.421 0.946	12.829 0.774 0.102 0.170 -0.011	7.268 0.773 0.101 0.167 -0.023 0.019 5.357

DEPE	NDENT VARIA	BLE: (74) KNEE HEIGHT, SITTING (KNEEHTSI)					
INDE	PENDENT VARI	ADI S	1	2	MODEL 3	4	5
INDL	INTERCEPT	ADLL	39.979	7.002	-5.659	-1.756	-2.810
		LATERAL FEMORAL EPICONDYLE HEIGHT	1.031	0.994	0.521	0.227	0.167
77	(LOTHCIRC) (POPHGHT)	LOWER THIGH CIRCUMFERENCE POPLITEAL HEIGHT		0.133	0.232 0.497	0.228 0.458	0.226 0.410
		KNEE HEIGHT, MIDPATELLA			0.477	0.436	0.282
39		CROTCH HEIGHT					0.087
S.E.	OF ESTIMATE		6.503	5.445	4.332	3.777	3.575
ADJU	STED R-SQUAR	ED	0.939	0.957	0.973	0.979	0.982
DEPE	NDENT VARIAS	ELE: (75) LATERAL FEMORAL EPICONDYLE HEIGH	T (LATFEMEP)				
		Am. 5		•	MODEL	,	5
INDE	PENDENT VARI INTERCEPT	ABLE	1 -8.293	2 5.940	3 10.063	4 1.629	1.504
74		KNEE HEIGHT, SITTING	0.911	0.483	0.401	0.279	0.269
		KNEE HEIGHT, MIDPATELLA		0.449	0.341	0.319	0.321
	(POPHGHT)	POPLITEAL HEIGHT FUNCTIONAL LEG LENGTH			0.226	0.252 0.070	0.257 0.110
		BUTTOCK-POPLITEAL LENGTH				0.070	-0.079
S.E.	OF ESTIMATE		6.111	5.156	4.716	4.533	4.429
ADJU	STED R-SQUAR	ED	0.939	0.957	0.964	0.966	0.968
DEPE	NDENT VARIA	ELE: (76) LATERAL MALLEOLUS HEIGHT (LATMAL	HT)		MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		12.110	21.113	19.790	25.037	17.866 0.041
		WRIST HEIGHT NOSE BREADTH HEADBOARD	0.061	0.058 -0.019	0.040 -0.027	0.045 -0.020	-0.027
		KNEE HEIGHT, MIDPATELLA		0.017	0.041	0.066	0.057
10	(BLFTLGTH)	BALL OF FOOT LENGTH				-0.128	-0.239
64	(HLAKCIRC)	HEEL ANKLE CIRCUMFERENCE					0.118
	OF ESTIMATE		4.753	4.673	4.614	4.538	4.419
ADJU	STED R-SQUAR	ED	0.199	0.225	0.245	0.270	0.307
DEPE	NDENT VARIAE	LE: (77) LOWER THIGH CIRCUMFERENCE (LOTHC	IRC)				
THEF	DENDENT WAR	ADI E	1	2	MODEL 3	4	5
INDE	PENDENT VARI INTERCEPT	ADLE	-39.328	-40.178	-7.498	-16.554	-21.830
	(KNEECIRC)	KNEE CIRCUMFERENCE	1.142	0.956	1.014	0.950	0.918
		THIGH CIRCUMFERENCE		0.118	0.106	0.093	0.094 -0.267
73 29	(KNEEHTMP)	KNEE HEIGHT, MIDPATELLA			-0.102	-0.096 0.107	0.267
74	(KNFFHTSI)	CALF CIRCUMFERENCE KNEE HEIGHT, SITTING				0.10/	0.186
			7 207	4 400	6.115	5.934	5.822
	OF ESTIMATE STED R-SQUAR		7.297 0.930	6.600 0.943	0.951	0.954	0.956
MV 40	CILD K. SHOW		0.730	0.,40			

DEPEI	NDENT VARIA	ILE: (78) MENTON-SELLION LENGTH (MENSELL)					
INDE	PENDENT VARI	ARI F	1	2	MODEL 3	4	5
	INTERCEPT		8.245	3.613	0.949	-0.470	-3.290
	(MENSELLH) (ZYGB)	MENTON-SELLION LENGTH HEADBOARD ZYGION TO BACK OF HEAD	0.093	0.091 0.005	0.090 0.004	0.090 0.004	0.089 0.004
106	(THUMBBR)	THUMB BREADTH		0.003	0.219	0.182	0.173
	(EARBOTH) (CHEILT)	EAR BREADTH CHEILION TO TOP OF HEAD				0.082	0.083 0.003
227	(CHEILI)	Chelcion to for or head					
	OF ESTIMATE STED R-SQUAR		2.222 0.861	2.193 0.865	2.177 0.867	2.169 0.868	2.163 0.869
AD 00.	JIED K JAON		0.001	0.003	0.00.	******	0.007
DEDE	UDFNT 124814F	N.C. (70) MIDDINGHIDED HEIGHT DITTING (MOUT	617 \				
DEPE	MUERI VAKIA	ILE: (79) MIDSHOULDER HEIGHT, SITTING (MSHT	211)		MODEL		
INDE	PENDENT VARI	ABLE	1 0/7	2 20 200	3	4	5. 7.074
4	INTERCEPT (ACRHTST)	ACROMIAL HEIGHT, SITTING	61.047 0.941	20.880 0.618	-2.210 0.614	-4.257 0.609	-7.876 0.550
32	(CERVSIT)	CERVICALE HEIGHT SITTING		0.349	0.354	0.337	0.409
		BITRAGION SUBNASAL ARC NECK HEIGHT, LATERAL			0.082	0.060 0.015	0.065 0.246
31		CERVICALE HEIGHT					-0.236
S.E.	OF ESTIMATE		6.266	4.088	3.975	3.933	3.601
	STED R-SQUAR		0.949	0.978	0.979	0.980	0.983
DEPE	NDENT VARIAE	BLE: (80) NECK-BUSTPOINT/THELION LENGTH (NK	BPLGTH)				
				_	MODEL		_
INDE	PENDENT VARI INTERCEPT	ABLE	1 -38.133	2 -2.178	3 5.706	-17,603	5 -16.004
	(STRLGTH)	STRAP LENGTH	0.451	0.484	0.497	0.497	0.493
		NECK CIRCUMFERENCE INTERSCYE 2		-0.184	-0.150 -0.073	-0.117 -0.136	-0.128 -0.315
93	(SHOULGTH)	SHOULDER LENGTH				0.252	0.338
70	(INSCYET)	INTERSCYE 1					0.168
	OF EST:MATE		7.857	7.491	7.349	6.958	6.759
ADJU:	STED R SQUAR	ED	0.876	0.887	0.891	0.903	0.908
DEAC	MDENT WARTER	N.F. (84) NCCV CIDCUMPTOFNCE (NCCVC)					
UEPE	MUENI VAKIAL	BLE: (81) NECK CIRCUMFERENCE (NECKCIRC)			MODEL		
INDE	PENDENT VARI	ABLE	t 25.155	2 29.888	3	- 10 ₋ 188	5 1,452
82	INTERCEPT (NECK RCB)	NECK CIRCUMFERENCE, BASE	25.155 0.839	0.726	9.068 0.680	0.662	0.684
114	(WSCIRCNI)	WAIST CIRCUMFERENCE, NATURAL INDENTATION		0.048	0.039	0.038	0.035
	(BITSMARC) (BITC ARC)				0.156	0.155 0.079	0.167 0.086
	(OVHF HE)	OVERHEAD FINGERTIP REACH, EXTENDED				-10.7	-0.011
S.E.	OF ESTIMATE		6.773	6.351	6.146	6.072	6.000
	STED R SQUAR		0.804	0.827	0.838	0.842	0.846

DEPENDENT VARIABLE: (82)	NECK CIRCUMFERENCE, BASE (NECKCRO	(B)				
INDEPENDENT VARIABLE INTERCEPT 81 (NECKCIRC) NECK CIR 86 (OVHDFRHS) OVERHEAD 91 (SHOULIRC) SHOULDER 118 (WSTFRLOM) WAIST FR 100 (STATURE) STATURE	FINGERTIP REACH, SITTING CIRCUMFERENCE	1 43.832 0.958	2 8.211 0.913 0.038	MODEL 3 6.532 0.867 0.033 0.022	4 11.283 0.868 0.038 0.027 -0.045	5 6.550 0.863 0.019 0.029 -0.054 0.020
S.E. OF ESTIMATE ADJUSTED R-SQUARED		7.235 0.804	6.960 0.818	6.916 0.821	6.861 0.823	6. 838 0.825
DEPENDENT VARIABLE: (83) INDEPENDENT VARIABLE INTERCEPT 31 (CERVHGHT) CERVICALI 102 (SUPSTRHT) SUPRASTE 3 (ACRHGHT) ACROMIAL 93 (SHOULGTH) SHOULDER 100 (STATURE) STATURE	RNALE HEIGHT HEIGHT	1 19.776 0.978	2 9.711 0.580 0.429	MODEL 3 13.631 0.478 0.314 0.219	4 -1.270 0.372 0.266 0.356 0.310	5 -21.496 0.285 0.189 0.344 0.298 0.161
S.E. OF ESTIMATE ADJUSTED R-SQUARED		7.633 0.983	6.122 0.989	5.520 0.991	4.837 0.993	4.584 0.994
INDEPENDENT VARIABLE INTERCEPT	E HEIGHT	1 -6.866 0.961 14.678 0.975	2 -9.843 0.844 0.243 14.072 0.977	MODEL 3 -10.712 0.761 0.255 0.099 13.644 0.978	4 -35.907 0.694 0.139 0.125 0.176 13.340 0.979	5 -28.242 0.695 0.146 0.144 0.178 -0.209 13.248 0.979
INDEPENDENT VARIABLE INTERCEPT 84 (OVHDFTRH) OVERHEAD 86 (OVHDFRHS) OVERHEAD	FINGERTIP REACH, SITTING IGHT, OMPHALION GTH	1 61.237 1.015	2 30.240 0.927 0.160	MODEL 3 30.508 0.816 0.190 0.192	4 19,600 0,796 0,184 0,187 0,265	5 28.278 0.797 0.188 0.187 0.426 -0.181
S.E. OF ESTIMATE ADJUSTED R-SQUARED		15.088 0.975	14.620 0.976	14.233 0.978	14.064 0.978	13.978 0.978

DEPENDENT VARIABLE: (86) OVERHEAD FINGERTIP REACH, SITTING	G (OVHDFRHS)				
INDEPENDENT VARIABLE INTERCEPT 85 (OVHFRHE) OVERHEAD FINGERTIP REACH, EXTENDED 32 (CERVSIT) CERVICALE HEIGHT SITTING 99 (SPAN) SPAN 68 (ILCRSIT) ILIOCRISTALE HEIGHT 110 (VTCUSA) VERTICAL TRUNK CIRCUMFERENCE (USA)	1 168.653 0.538	2 61.473 0.470 0.402	MODEL 3 19.292 0.272 0.554 0.223	4 15.375 0.427 0.534 0.236 -0.342	5 -10.474 0.425 0.403 0.234 -0.350 0.081
S.E. OF ESTIMATE ADJUSTED R-SQUARED	22.701 0.835	20.331 0.868	19.183 0.882	18.202 0.894	17.849 0.898
DEPENDENT VARIABLE: (87) POPLITEAL HEIGHT (POPHGHT) INDEPENDENT VARIABLE INTERCEPT 75 (LATFEMEP) LATERAL FEMORAL EPICONDYLE HEIGHT 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 74 (KNEEHTSI) KNEE HEIGHT, SITTING 73 (KNEEHTMP) KNEE HEIGHT, MIDPATELLA 65 (HEELBRTH) HEEL BREADTH	.1 -23.648 0.896	2 25.474 0.952 -0.198	MODEL 3 20.301 0.218 -0.297 0.739	4 17.713 0.312 -0.314 0.851 -0.201	5 29.429 0.310 -0.302 0.875 -0.209 -0.239
S.E. OF ESTIMATE ADJUSTED R-SQUARED	8.492 0.872	6.638 0.922	5.282 0.950	5.150 0.953	5.058 0.955
DEPENDENT VARIABLE: (88) RADIALE-STYLION LENGTH (RASTL) INDEPENDENT VARIABLE INTERCEPT 55 (FORHOLG) FOREARM-HAND LENGTH 60 (HANDLGTH) HAND LENGTH 98 (SLOUTSM) SLEEVE OUTSEAM 5 (ACROLGTH) ACROMION-RADIALE LENGTH 133 (WRWALLEX) WRIST-WALL LENGTH, EXTENDED S.E. OF ESTIMATE ADJUSTED R-SQUARED	1 -28.106 0.613 5.812 0.859	2 -16.121 0.862 -0.678 4.960 0.897	MODEL 3 -23,432 0.684 -0.569 0.121 4.659 0.909	4 -15.545 0.636 -0.520 0.254 -0.218 4.466 0.916	5 -21.317 0.603 -0.498 0.235 -0.244 0.051 4.379 0.920
DEPENDENT VARIABLE: (89) SCYE CIRCUMFERENCE (SCYECIRC) INDEPENDENT VARIABLE INTERCEPT 8 (AXARCIRC) AXILLARY ARM CIRCUMFERENCE 3 (ACRHGHT) ACROMIAL HEIGHT 7 (AXHGHT) AXILLA HEIGHT	1 144.411 0.778	2 14.353 0.734 0.107	MODEL 3 31.423 0.630 0.911 -0.858	4 14.667 0.475 0.847 -0.806	5 -0.666 0.445 0.828 -0.804
35 (CHSTCISC) CHEST CIRCUMFERENCE AT SCYE 127 (WRISCIRC) WRIST CIRCUMFERENCE				0.093	0.084 0.365

STEPWISE MULTIPLE REGRESSIONS -- FEMALES

DEPENDENT VARIABLE: (90) SCYE DEPTH (SCYEDPTH)					
INDEPENDENT VARIABLE INTERCEPT 112 (WSTBLOM) WAIST BACK LENGTH, OMPHALION 41 (CRHLOM) CROTCH LENGTH, OMPHALION 93 (SHOULGTH) SHOULDER LENGTH 79 (MSHTSIT) MIDSHOULDER HEIGHT, SITTING 32 (CERVSIT) CERVICALE HEIGHT SITTING	1 28.370 0.356	2 -15.201 0.326 0.093	MODEL 3 -42.220 0.294 0.088 0.307	4 -21.159 0.400 0.138 0.294 -0.165	5 -12.283 0.314 0.115 0.204 -0.484 0.385
S.E. OF ESTIMATE ADJUSTED R-SQUARED	11.428 0.370	10.847 0.432	10.361 0.482	9.950 0.522	9.438 0.570
DEPENDENT VARIABLE: (91) SHOULDER CIRCUMFERENCE (SHOUCIRC)			MODEL		_
INDEPENDENT VARIABLE	102 774	2 0/ 5/3	3 60 851	4 80 621	5 40.683
INTERCEPT 13 (BIDLBOTH) BIDELTOID BREADTH 35 (CHSTCISC) CHEST CIRCUMFERENCE AT SCYE 93 (SHOULGTH) SHOULDER LENGTH 8 (AXARCIRC) AXILLARY ARM CIRCUMFERENCE 108 (TROCHHT) TROCHANTERION HEIGHT	102.736 2.136	94.563 1.311 0.412	60.851 1.175 0.447 0.421	80.621 0.999 0.362 0.566 0.382	0.929 0.350 0.508 0.437 0.085
S.E. OF ESTIMATE ADJUSTED R-SQUARED	19.601 0.859	15.906 0.907	15.343 0.914	14.558 0.922	14.144 0.926
DEPENDENT VARIABLE: (92) SHOULDER-ELBOW LENGTH (SHOUELLT) INDEPENDENT VARIABLE INTERCEPT	1 18,534	2 6.730	MODEL 3 14.331	4 4.958	5 4.856
	18.534 1.017	6.730 0.935 0.070	3 14.331 0.916 0.106 -0.049	4.958 0.858 0.095 -0.052 0.026	4.856 0.824 0.098 -0.052 0.022 0.060
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBOTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT	18.534	6. <i>7</i> 30 0.935	3 14.331 0.916 0.106	4.958 0.858 0.095 -0.052	4.856 0.824 0.098 -0.052 0.022
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBDTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT 88 (RASTL) RADIALE-STYLION LENGTH S.E. OF ESTIMATE	18.534 1.017 3.840	6.730 0.935 0.070 3.696	3 14.331 0.916 0.106 -0.049	4.958 0.858 0.095 -0.052 0.026	4.856 0.824 0.098 -0.052 0.022 0.060 3.432 0.961
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBOTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT 88 (RASTL) RADIALE-STYLION LENGTH S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (93) SHOULDER LENGTH (SHOULGTH) INDEPENDENT VARIABLE	18.534 1.017 3.840 0.951	6.730 0.935 0.070 3.696 0.955	3 14.331 0.916 0.106 -0.049 3.590 0.957	4.958 0.858 0.095 -0.052 0.026 3.482 0.960	4.856 0.824 0.098 -0.052 0.022 0.060 3.432 0.961
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBOTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT 88 (RASTL) RADIALE-STYLION LENGTH S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (93) SHOULDER LENGTH (SHOULGTH) INDEPENDENT VARIABLE INTERCEPT	18.534 1.017 3.840 0.951 1 -13.967	6.730 0.935 0.070 3.696 0.955	3 14.331 0.916 0.106 -0.049 3.590 0.957 MODEL 3 14.180	4.958 0.858 0.095 -0.052 0.026 3.482 0.960	4.856 0.824 0.098 -0.052 0.022 0.060 3.432 0.961
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBOTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT 88 (RASTL) RADIALE-STYLION LENGTH S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (93) SHOULDER LENGTH (SHOULGTH) INDEPENDENT VARIABLE	18.534 1.017 3.840 0.951	6.730 0.935 0.070 3.696 0.955	3 14.331 0.916 0.106 -0.049 3.590 0.957	4.958 0.858 0.095 -0.052 0.026 3.482 0.960	4.856 0.824 0.098 -0.052 0.022 0.060 3.432 0.961
INDEPENDENT VARIABLE INTERCEPT 5 (ACRDLGTH) ACROMION-RADIALE LENGTH 95 (SLLSPEL) SLEEVE LENGTH: SPINE-ELBOW 13 (BIDLBDTH) BIDELTOID BREADTH 3 (ACRHGHT) ACROMIAL HEIGHT 88 (RASTL) RADIALE-STYLION LENGTH S.E. OF ESTIMATE ADJUSTED P-SQUARED DEPENDENT VARIABLE: (93) SHOULDER LENGTH (SHOULGTH) INDEPENDENT VARIABLE INTERCEPT 11 (BCRMBDTH) BIACROMIAL BREADTH 82 (NECKCRCB) NECK CIRCUMFERENCE, BASE 90 (SCYEOPTH) SCYE DEPTH 89 (SCYECIRC) SCYE CIRCUMFERENCE	18.534 1.017 3.840 0.951 1 -13.967	6.730 0.935 0.070 3.696 0.955	3 14.331 0.916 0.106 -0.049 3.590 0.957 MODEL 314.180 0.465 -0.183	4.958 0.858 0.095 -0.052 0.026 3.482 0.960 4 18.606 0.458 -0.112 0.164	4.856 0.824 0.098 -0.052 0.060 3.432 0.961 5 20.104 0.396 -0.131 0.158 -0.112

DEPENDENT VARIA	BLE: (94) SITTING HEIGHT (SITTHGHT)					
INDEPENDENT VAR INTERCEPT 50 (EYEHTSIT) 255 (TRAGT) 32 (CERVS:T) 90 (SCYEDPTH) 100 (STATURE)	EYE HEIGHT, SITTING TRAGION TO TOP OF HEAD CERVICALE HEIGHT SITTING	1 94.199 1.026	2 7.467 0.985 0.095	MODEL 3 15.747 0.769 0.083 0.263	4 20.009 0.746 0.082 0.304 -0.063	5 12.808 0.720 0.081 0.309 -0.074 0.017
S.E. OF ESTIMAT		7.428 0.955	5.442 0.976	4.732 0.982	4.678 0.982	4.629 0.982
DEPENDENT VARIA INDEPENDENT VARIA INTERCEPT 97 (SLLSPWR) 88 (RASTL) 55 (FORHDLG) 60 (HANDLGTH) 223 (NOSEBRTH)	SLEEVE LENGTH: SPINE-WRIST RADIALE-STYLION LENGTH FOREARM-HAND LENGTH HAND LENGTH	SPEL) 1 26.209 0.633	2 -4.154 0.911 -0.797	MODEL 3 9.516 0.960 -0.479 -0.293	4 6.575 0.962 -0.335 -0.517 0.361	5 8.521 0.948 -0.306 -0.502 0.389 -0.027
S.E. OF ESTIMAT ADJUSTED R-SQUA	_	9.151 0.863	5.830 0.944	5.325 0.954	5.145 0.957	5.025 0.959
INDEPENDENT VAR INTERCEPT 95 (SLLSPEL) 92 (SHOUELLT)	SLEEVE LENGTH: SPINE-ELBOW	1 15.447	2 31.942 0.682	MODEL 3 20.794 0.606	4 27.471	5 19.420
71 (INSCYE2) 133 (WRWALLEX) 36 (CHSTCB) S.E. OF ESTIMAT ADJUSTED R-SQUA	WRIST-WALL LENGTH, EXTENDED CHEST CIRCUMFERENCE BELOW BREAST E	9.308 0.477	7.318 0.676	-0.519 0.097 7.062 0.699	0.613 -0.411 0.109 -0.076	0.589 -0.395 0.086 -0.075 0.030 6.788 0.722
133 (WRWALLEX) 36 (CHSTCB)	INTERSCYE 2 WRIST-WALL LENGTH, EXTENDED CHEST CIRCUMFERENCE BELOW BREAST	9.308	7.318	-0.519 0.097 7.062	-0.411 0.109 -0.076	-0.395 0.086 -0.075 0.030 6.788
133 (WRWALLEX) 36 (CHSTCB) S.E. OF ESTIMAT ADJUSTED R-SQUA	INTERSCYE 2 WRIST-WALL LENGTH, EXTENDED CHEST CIRCUMFERENCE BELOW BREAST E RED BLE: (97) SLEEVE LENGTH: SPINE-WRIST (SLI IABLE SLEEVE LENGTH: SPINE-ELBOW FOREARM-HAND LENGTH RADIALE-STYLION LENGTH HAND LENGTH FOREARM CIRCUMFERENCE, FLEXED	9.308 0.477	7.318	-0.519 0.097 7.062	-0.411 0.109 -0.076	-0.395 0.086 -0.075 0.030 6.788

STEPWISE MULTIPLE REGRESSIONS -- FEMALES

DEP	ENDENT VARIA	BLE: (98) SLEEVE OUTSEAM (SLOUTSM)					
	EPENDENT VAR INTERCEPT	IABLE	1 -31.363	2 -42.037	MODEL 3 -14,629	4 -7.402	5 -4,420
	(SPAN)	SPAN	0.346	0.190	0.063	0.065	0.079
	(RASTL)	ACROMION-RADIALE LENGTH RADIALE-STYLION LENGTH		0.870	0.934	0.946	0.917
		CHEST BREADTH			0.679	0.664 -0.040	0.638 -0.038
		SHOULDER LENGTH				0.040	-0.078
	. OF ESTIMATE		11.145	8.612	7.265	7.228	7.194
AD J	usted R-squaf	RED	0.864	0.919	0.942	0.943	0.943
DEPI	ENDENT VARIA	BLE: (99) SPAN (SPAN)					
IND	EPENDENT VARI	IABLE	1	2	MODEL 3	4	5
	INTERCEPT		229.323		-46.447	-	-51.560
	(FORHDLG)	FOREARM-HAND LENGTH	3.257	2.219	2.042	1.735	1.606
		SHOULDER-ELBOW LENGTH		1.793	1.700	1.094	0.838
	(SLOUTSM)	BIACROMIAL BREADTH SLEEVE OUTSEAM			0.670	0.680 0.577	0.595 0.545
85						0.577	0.100
	OF ESTIMATE		28.634	20.844	18.123	17.374	16.943
AĐJI	JSTED R-SQUAR	EED	0.876	0.934	0.950	0.954	0.957
DEPE	NDENT VARIAB	BLE: (100) STATURE (STATURE)			MODEL		
I NDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		127.458	64.664	36.982	34.123	35.402
		NECK HEIGHT, LATERAL	1.076	0.978	0.996	0.675	0.478
	(SITTHGHT) (MSHTSIT)	SITTING HEIGHT MIDSHOULDER HEIGHT, SITTING		0.233	0.554	0.521	0.509
		SUPRASTERNALE HEIGHT			-0.463	-0.390 0.328	-0.380 0.308
		CERVICALE HEIGHT				0.50	0.217
	OF ESTIMATE		9.897	8.004	6.516	5.942	5.706
AD JU	ISTED R-SQUAR	ED	0.976	0.984	0.990	0.991	0.992
DEPE	NDENT VARIAB	LE: (101) STRAP LENGTH (STRLGTH)					
IMDE	PENDENT VARI	ARI F	1	2	MODEL	,	
, AVE	INTERCEPT	nust.	158.305	2 20.755	3 -1,445	4 37.974	5 18.553
80	(NKBPLGTH)	NECK-BUSTPOINT/THELION LENGTH	1.942	1.791	1.740	1.762	1.773
82	(NECKERCE)	· · · · · · · · · · · · · · · · · · ·		0.514	0.393	0.341	0.260
71	(INSCYE2)	INTERSCYE 2			0.207	0.313	0.282
93 11	(SHOULGTH) (BCRMBDTH)	SHOULDER LENGTH BIACROMIAL BREADTH				-0.466	-0.710 0.253
S.E.	OF ESTIMATE		16.300	14.373	13.744	13.023	12.753
	STED R-SQUAR		0.876	0.903	0.912	0.921	0.924

STEPWISE MULTIPLE REGRESSIONS -- FEMALES

DEPENDENT VARIABLE: (102) SUPRASTERNALE HEIGHT (SUPSTRHT)					
INDEPENDENT VARIABLE	•	2	MODEL 3	4	5
INTERCEPT	1 7.486			-14.111	-14.477
83 (NECKHTLT) NECK HEIGHT, LATERAL	0.947	0.784	0.445	0.465	0.507
103 (TENRIBHT) TENTH RIB HEIGHT		0.206	0.232	0.186	0.205 0.274
100 (STATURE) STATURE 111 (WSTBLNI) WAIST BACK LENGTH, NATURAL INDENTATION			0.296	0.327 -0.091	-0.188
117 (WSTFRLNI) WAIST FRONT LENGTH, NATURAL INDENTATION					0.149
S.E. OF ESTIMATE	8.579 0.977	7.993 0.980	7.448 0.982	7.213 0.983	6.877 0.985
ADJUSTED R-SQUARED	0.977	0.900	0.962	0.963	0.965
DEPENDENT VARIABLE: (103) TENTH RIB HEIGHT (TENRIBHT)					
INDÉDENDENT MADIADIE	1	2	MODEL 3	4	5
INDEPENDENT VARIABLE INTERCEPT		-11.121	-2.675	7.571	9.985
102 (SUPSTRHT) SUPRASTERNALE HEIGHT	0.832	0.438	0.330	0.345	0.271
120 (WSTHOM) WAIST HEIGHT, OMPHALION		0.482	0.404 0.199	0.300	0.276 0.308
119 (WSTHNI) WAIST HEIGHT, NATURAL INDENTATION 121 (WSHTSTNI) WAIST HEIGHT, SITTING, NATURAL INDENTATION			0.199	0.316 -0.184	-0.178
38 (CHSTHGHT) CHEST HEIGHT				••••	0.108
S.E. OF ESTIMATE	14.207	11.650	11.077	10.752	10.577
ADJUSTED R-SQUARED	0.915	0.943	0.948	0.951	0.953
DEPENDENT VARIABLE: (104) THIGH CIRCUMFERENCE (THGHCIRC)			MODEL		
INDEPENDENT VARIABLE	1 . 79 //3	2 .00 758	3	4	5 -85 182
INDEPENDENT VARIABLE INTERCEPT	1 -78.443 0.681				5 -85.182 0.479
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE	-78.443	-99.758	3 -105.601 0.393 0.944	-95.351 0.589 0.748	-85.182 0.479 0.879
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE	-78.443	-99.758 0.506	3 -105.601 0.393	-95.351 0.589 0.748 0.399	-85.182 0.479 0.879 0.297
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE	-78.443	-99.758 0.506	3 -105.601 0.393 0.944	-95.351 0.589 0.748	-85.182 0.479 0.879
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH	-78.443	-99.758 0.506	3 -105.601 0.393 0.944	-95.351 0.589 0.748 0.399	-85.182 0.479 0.879 0.297 -0.718
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING	-78.443 0.681	-99.758 0.506 1.200	3 -105.601 0.393 0.944 0.414	-95.351 0.589 0.748 0.399 -0.476	-85.182 0.479 0.879 0.297 -0.718 0.511
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED	-78.443 0.681 18.682	-99.758 0.506 1.200	3 -105.601 0.393 0.944 0.414	-95.351 0.589 0.748 0.399 -0.476	-85.182 0.479 0.879 0.297 -0.718 0.511
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877	3 -105.601 0.393 0.944 0.414 14.363 0.898	-95.351 0.589 0.748 0.399 -0.476	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877	3 -105.601 0.393 0.944 0.414 14.363 0.898	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT 104 (THGHCIRC) THIGH CIRCUMFERENCE 67 (HIPBRSIT) HIP BREADTH, SITTING	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175 0.238 -0.189	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919 5 63.516 0.231 -0.187
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT 104 (THGHCIRC) THIGH CIRCUMFERENCE 67 (HIPBRSIT) HIP BREADTH, SITTING 125 (WEIGHT) WEIGHT	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877 2 45.998 0.299	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175 0.238	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906 4 76.349 0.226 -0.179 0.057	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919 5 63.516 0.231 -0.187 0.050
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT 104 (THGHCIRC) THIGH CIRCUMFERENCE 67 (HIPBRSIT) HIP BREADTH, SITTING 125 (WEIGHT) WEIGHT 90 (SCYEDPTH) SCYE DEPTH	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877 2 45.998 0.299	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175 0.238 -0.189	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919 5 63.516 0.231 -0.187 0.050 -0.084
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOMER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT 104 (THGHCIRC) THIGH CIRCUMFERENCE 67 (HIPBRSIT) HIP BREADTH, SITTING 125 (WEIGHT) WEIGHT	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877 2 45.998 0.299 -0.158	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175 0.238 -0.189 0.047	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906 4 76.349 0.226 -0.179 0.057 -0.082	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919 5 63.516 0.231 -0.187 0.050 -0.084 0.078
INDEPENDENT VARIABLE INTERCEPT 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 105 (THGHCLR) THIGH CLEARANCE 77 (LOTHCIRC) LOWER THIGH CIRCUMFERENCE 66 (HIPBRTH) HIP BREADTH 67 (HIPBRSIT) HIP BREADTH, SITTING S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (105) THIGH CLEARANCE (THGHCLR) INDEPENDENT VARIABLE INTERCEPT 104 (THGHCIRC) THIGH CIRCUMFERENCE 67 (HIPBRSIT) HIP BREADTH, SITTING 125 (WEIGHT) WEIGHT 90 (SCYEDPTH) SCYE DEPTH	-78.443 0.681 18.682 0.828	-99.758 0.506 1.200 15.802 0.877 2 45.998 0.299	3 -105.601 0.393 0.944 0.414 14.363 0.898 MODEL 3 64.175 0.238 -0.189	-95.351 0.589 0.748 0.399 -0.476 13.810 0.906 4 76.349 0.226 -0.179 0.057	-85.182 0.479 0.879 0.297 -0.718 0.511 12.849 0.919 5 63.516 0.231 -0.187 0.050 -0.084

DEPENDENT	VARIAS	LE: (106) THUMB BREADTH (THUMBBR)					
58 (HAN	RCEPT DBRTH)	ABLE HAND BREADTH WRIST CIRCUMFERENCE	1 5.387 0.192	2 3.291 0.139 0.042	MODEL 3 1.793 0.132 0.040	4 1.152 0.124 0.039	5 1.955 0.128 0.039
	LGTHH)	EAR BREADTH LIP LENGTH HEADBOARD BIINFRAORBITAL BREADTH HEADBOARD			0.069	0.059 0.003	0.058 0.004 -0.003
S.E. OF E		ED	1.023 0.332	1.002 0.359	0.987 0.378	0.979 0.388	0.971 0.398
DEPENDENT	VARIAB	LE: (107) THUMBTIP REACH (THMBTPR)			MODEL		
INDEPENDE	NT VARIA	ABLE	1	2	3	4	5
132 (WRW) 131 (WRT) 55 (FOR) 5 (ACR)	HLGTH) HDLG) DLGTH)	WRIST-WALL LENGTH WRIST-THUMBTIP LENGTH FOREARM-HAND LENGTH ACROMION-RADIALE LENGTH FOOT LENGTH	42.057 1.117	5.883 1.002 0.913	5.560 0.970 0.791 0.079	3.829 0.952 0.792 0.069 0.056	1.171 0.950 0.749 0.053 0.055 0.063
S.E. OF ES		ED	6.630 0.967	4.523 0.985	4.457 0.985	4.431 0.985	4.412 0.985
DEPENDENT	VARIAB	LE: (108) TROCHANTERION HEIGHT (TROCHHT)					
			•	2	MODEL	,	E
INDEPENDE	NT VARIA		1 47 811	2 n 330	3	4 10 648	5 26 220
INDEPENDE	NT VARI	ABLE	1 47.811 0.971	2 0.339 0.658		4 10.648 0.510	5 26.220 0.519
INDEPENDE	NT VARI		47.811	0.339	3 16.745 0.545 0.211	10.648 0.510 0.145	26.220 0.519 0.143
INDEPENDE INTE 26 (BUT 68 (ILC 39 (CRC	NT VARIA RCEPT THGHT) RSIT) HHGHT)	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT	47.811	0.339 0.658	3 16.745 0.545	10.648 0.510 0.145 0.192	26.220 0.519 0.143 0.168
INDEPENDE INTE 26 (BUT 68 (ILC 39 (CRC 74 (KNE	NT VARIA RCEPT THGHT) RSIT)	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT	47.811	0.339 0.658	3 16.745 0.545 0.211	10.648 0.510 0.145	26.220 0.519 0.143
INDEPENDE INTE 26 (BUT 68 (ILC 39 (CRC 74 (KNE 106 (THU S.E. OF E	NT VARIARCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR)	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH	47.811 0.971	0.339 0.658 0.314	3 16.745 0.545 0.211 0.232	10.648 0.510 0.145 0.192 0.256	26.220 0.519 0.143 0.168 0.299 -1.232 8.913
INDEPENDE INTE 26 (BUT 68 (ILC 39 (CRC 74 (KNE 106 (THU	NT VARIARCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR)	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH	47.811 0.971	0.339 0.658 0.314	3 16.745 0.545 0.211 0.232	10.648 0.510 0.145 0.192 0.256	26.220 0.519 0.143 0.168 0.299 -1.232
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E ADJUSTED	NT VARIA RCEPT THGHT) THGHT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH	47.811 0.971 11.029 0.941	0.339 0.658 0.314 9.658 0.954	3 16.745 0.545 0.211 0.232	10.648 0.510 0.145 0.192 0.256	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNEI 106 (THUI S.E. OF E ADJUSTED I	NT VARIA RCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI VARIABI	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS:	47.811 0.971 11.029 0.941 SC) (VTCASCO	0.339 0.658 0.314 9.658 0.954	3 16.745 0.545 0.211 0.232 9.246 0.958	10.648 0.510 0.145 0.192 0.256 9.026 0.960	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961
INDEPENDE INTEL 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E ADJUSTED (DEPENDENT INDEPENDE	NT VARIA RCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI VARIABI NT VARIA	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS:	47.811 0.971 11.029 0.941 SC) (VTCASCO	0.339 0.658 0.314 9.658 0.954	3 16.745 0.545 0.211 0.232 9.246 0.958	10.648 0.510 0.145 0.192 0.256 9.026 0.960	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E: ADJUSTED (DEPENDENT INDEPENDE INTE 110 (VTC)	NT VARIA RCEPT THGHT) RHGHT) HHGHT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI VARIABI NT VARIA RCEPT USA)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS: ABLE VERTICAL TRUNK CIRCUMFERENCE (USA)	47.811 0.971 11.029 0.941 SC) (VTCASCO	9.658 0.314 9.658 0.314	3 16.745 0.545 0.211 0.232 9.246 0.958	10.648 0.510 0.145 0.192 0.256 9.026 0.960	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E: ADJUSTED (DEPENDENT INDEPENDE INTE 110 (VTC)	NT VARIA RCEPT THGHT) RHGHT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI VARIABI RCEPT USA) TCIRC)	ABLE BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS:	47.811 0.971 11.029 0.941 SC) (VTCASCO	0.339 0.658 0.314 9.658 0.954	3 16.745 0.545 0.211 0.232 9.246 0.958 MODEL 4.054 0.822	10.648 0.510 0.145 0.192 0.256 9.026 0.960 4 13.212 0.781 0.077 0.293	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E ADJUSTED I DEPENDENT INDEPENDENT INDEPENDENT 110 (VTC) 34 (CHS) 79 (MSH) 2 (ABE)	NT VARIA RCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR) STIMATE VARIABI NT VARIA RCEPT USA) TSIT) XDPST)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS: ABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CHEST CIRCUMFERENCE MIDSHOULDER HEIGHT, SITTING ABDOMINAL EXTENSION DEPTH, SITTING	47.811 0.971 11.029 0.941 SC) (VTCASCO	9.658 0.314 9.658 0.314	3 16.745 0.545 0.211 0.232 9.246 0.958 MODEL 3 4.054 0.822 0.111	10.648 0.510 0.145 0.192 0.256 9.026 0.960 4 13.212 0.781 0.077	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961 5 16.440 0.729 0.073 0.308 0.190
INDEPENDER INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E ADJUSTED I DEPENDENT INDEPENDED INTE 110 (VTC) 34 (CHS) 79 (MSH)	NT VARIA RCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR) STIMATE VARIABI NT VARIA RCEPT USA) TSIT) XDPST)	BUTTOCK HEIGHT BUTTOCK HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS: ABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CHEST CIRCUMFERENCE MIDSHOULDER HEIGHT, SITTING	47.811 0.971 11.029 0.941 SC) (VTCASCO	9.658 0.314 9.658 0.314	3 16.745 0.545 0.211 0.232 9.246 0.958 MODEL 3 4.054 0.822 0.111	10.648 0.510 0.145 0.192 0.256 9.026 0.960 4 13.212 0.781 0.077 0.293	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961 5 16.440 0.729 0.073 0.308
INDEPENDE INTE 26 (BUT 68 (ILC) 39 (CRC) 74 (KNE) 106 (THU) S.E. OF E ADJUSTED I DEPENDENT INDEPENDENT INDEPENDENT 110 (VTC) 34 (CHS) 79 (MSH) 2 (ABE)	NT VARIA RCEPT THGHT) RSIT) HHGHT) EHTSI) MBBR) STIMATE R-SQUARI VARIABI NT VARIA RCEPT USA) TCIRC) XDPST) LOM)	BUTTOCK HEIGHT ILIOCRISTALE HEIGHT CROTCH HEIGHT KNEE HEIGHT, SITTING THUMB BREADTH ED LE: (109) VERTICAL TRUNK CIRCUMFERENCE (AS: ABLE VERTICAL TRUNK CIRCUMFERENCE (USA) CHEST CIRCUMFERENCE MIDSHOULDER HEIGHT, SITTING ABDOMINAL EXTENSION DEPTH, SITTING	47.811 0.971 11.029 0.941 SC) (VTCASCO	9.658 0.314 9.658 0.314	3 16.745 0.545 0.211 0.232 9.246 0.958 MODEL 3 4.054 0.822 0.111	10.648 0.510 0.145 0.192 0.256 9.026 0.960 4 13.212 0.781 0.077 0.293	26.220 0.519 0.143 0.168 0.299 -1.232 8.913 0.961 5 16.440 0.729 0.073 0.308 0.190

DEPE	NDENT VARIAB	LE: (110) VERTICAL TRUNK CIRCUMFERENCE (USA)	(VTCUSA)				
INDE	PENDENT VARI	ABLE	1	2	MODEL 3	4	5
	INTERCEPT		39.858	0.536	-2.389	50.801	41.692
	(VTCASCC)	VERTICAL TRUNK CIRCUMFERENCE (ASSC) NECK HEIGHT, LATERAL	1.001	0.969 0.063	0.922 0.219	0.550 0.271	0.876 0.224
		GLUTEAL FURROW HEIGHT		0.000	-0.195	-0.270	-0.324
	(WEIGHT)	WEIGHT				0.058	0.049
35	(CRCHHGHT)	CROTCH HEIGHT					0.106
S.E.	OF ESTIMATE		14.706	14.413		13.762	13.725
ADJU	STED R-SQUAR	ED	0.955	0.957	0.959	0.960	0.961
DEPE	NDENT VARIAB	LE: (111) WAIST BACK LENGTH, NATURAL INDENTA	TION (WST	BLNI)	MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		30.586	22.541	5.160	-6.779	-7.507
	(CERVSIT)	CERVICALE HEIGHT SITTING WAIST HEIGHT, SITTING, NATURAL INDENTATION	0.535	0.996 -1.009	0.839 -0.991	0.280 -0.274	0.290 -0.299
		WAIST BACK LENGTH, OMPHALION		1.007	0.252	0.745	0.687
		WAIST, NATURAL INDENTATION WAIST OMPHALIO	N			-0.730	-0.699
90	(SCYEDPTH)	SCYE DEPTH					0.132
S.E.	OF ESTIMATE		19.317	9.858	8.864	6.021	5.839
AD JU	STED R-SQUAR	ED	0.405	0.845	0.875	0.942	0.946
DEPE	NDENT VARIAR	IF: (112) WAIST BACK LENGTH, OMPHALION (WSTB	LOM)				
DEPE	NDENT VARIAB	LE: (112) WAIST BACK LENGTH, OMPHALION (WSTB			MODEL		
	PENDENT VARI	·	1	2 57 127	3	4 17 080	5 8 268
INDE	PENDENT VARI INTERCEPT	ABLE		2 57.127 0.660		4 17.980 0.069	5 8.268 0.071
INDE 118 90	PENDENT VARI INTERCEPT	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH	1 125.949	57.127	3 25.448 0.595 0.502	17.980 0.069 0.039	8.268 0.071 0.029
118 90 111	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI)	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION	1 125.949 0.812	57.127 0.660	3 25.448 0.595	17.980 0.069 0.039 0.880	8.268 0.071 0.029 0.873
118 90 111 124	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSTBLNI)	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH	1 125.949 0.812	57.127 0.660	3 25.448 0.595 0.502	17.980 0.069 0.039	8.268 0.071 0.029
118 90 111 124 30	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSTBLNI) (WSNIWSOM) (CALFHGHT)	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT	1 125.949 0.812	57.127 0.660 0.690	3 25.448 0.595 0.502 0.250	17.980 0.069 0.039 0.880 0.889	8.268 0.071 0.029 0.873 0.880 0.043
118 90 111 124 30 S.E.	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSTBLNI)	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT	1 125.949 0.812	57.127 0.660	3 25.448 0.595 0.502	17.980 0.069 0.039 0.880	8.268 0.071 0.029 0.873 0.880
118 90 111 124 30 S.E.	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT	1 125.949 0.812 N 16.670	57.127 0.660 0.690	3 25.448 0.595 0.502 0.250	17.980 0.069 0.039 0.880 0.889	8.268 0.071 0.029 0.873 0.880 0.043
118 90 111 124 30 S.E. ADJU	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR	ABLE WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT	1 125.949 0.812 N 16.670	57.127 0.660 0.690	3 25.448 0.595 0.502 0.250	17.980 0.069 0.039 0.880 0.889	8.268 0.071 0.029 0.873 0.880 0.043
118 90 111 124 30 S.E. ADJU	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH)	1 125.949 0.812 N 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934
118 90 111 124 30 S.E. ADJU	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE	1 125.949 0.812 IN 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934
INDE 118 90 111 124 30 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNT) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM)	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION	1 125.949 0.812 N 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168 0.413	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934
INDE 118 90 111 124 30 S.E. ADJU DEPE INDE 115 116	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNT) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM)	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH	1 125.949 0.812 IN 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934 5 22.172 0.384 -0.255 -0.033
INDE 118 90 111 124 30 S.E. ADJU DEPE 1NDE 115 116 223 66	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (MOSEBRTH) (HIPBRTH)	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH NOSE BREADTH HEADBOARD HIP BREADTH	1 125.949 0.812 IN 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168 0.413 -0.312	17.980 0.069 0.039 0.889 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934 5 22.172 0.384 -0.255 -0.033 0.263
INDE 118 90 111 124 30 S.E. ADJU DEPE 1NDE 115 116 223 66	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (MOSEBRTH) (HIPBRTH)	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH NOSE BREADTH HEADBOARD	1 125.949 0.812 IN 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168 0.413 -0.312	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934 5 22.172 0.384 -0.255 -0.033
INDE 118 90 111 124 30 S.E. ADJU DEPE 1NDE 115 116 223 66 24 S.E.	PENDENT VARI INTERCEPT (WSTFRLOM) (SCYEDPTH) (WSTBLNI) (WSNIWSOM) (CALFHGHT) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (WSCIRCOM) (MOSEBRTH) (HIPBRTH)	WAIST FRONT LENGTH, OMPHALION SCYE DEPTH WAIST BACK LENGTH, NATURAL INDENTATION WAIST, NATURAL INDENTATION WAIST OMPHALIO CALF HEIGHT ED LE: (113) WAIST BREADTH (WSTBRTH) ABLE WAIST CIRCUMFERENCE, OMPHALION WAIST DEPTH NOSE BREADTH HEADBOARD HIP BREADTH BUTTOCK CIRCUMFERENCE	1 125.949 0.812 IN 16.670 0.542	57.127 0.660 0.690 13.811 0.685	3 25.448 0.595 0.502 0.250 12.793 0.730 MODEL 3 43.168 0.413 -0.312	17.980 0.069 0.039 0.880 0.889 6.396 0.933	8.268 0.071 0.029 0.873 0.880 0.043 6.319 0.934 5 22.172 0.384 -0.255 -0.033 0.263

DEPE	NDENT VARIAB	ILE: (114) WAIST CIRCUMFERENCE, NATURAL INDEN	TATION (W	SCIRCNI)			
		40.0		_	MODEL		_
INDE	PENDENT VARI	ABLE	1	2	3	4	5
145	INTERCEPT	HATCT CIRCUMFERENCE CMRHALTON				-110.332	0.302
	(WSCIRCUM)	WAIST CIRCUMFERENCE, OMPHALION	0.675	0.417 0.560	0.266 0.529	0.251 0.455	0.302
	• • • • • • •	CHEST CIRCUMFERENCE BELOW BREAST ABDOMINAL EXTENSION DEPTH, SITTING		0.560	0.586	0.433	0.505
		NECK CIRCUMFERENCE			0.500	0.506	0.543
		WAIST BACK LENGTH, OMPHALION				0.500	-0.225
	(WS) DECA1)	WATER BROK EEROTH, CHINCTON					0.225
S.E.	OF ESTIMATE		29.225	22.250	21.096	20.275	19.741
	STED R-SQUAR		0.785	0.875	0.888	0.897	0.902
DEPE	NDENT VARIAB	LE: (115) WAIST CIRCUMFERENCE, OMPHALION (WS	CIRCOM)				
				_	MODEL		-
INDE	PENDENT VARI	ABLE	1 547	2	3	40.054	5
	INTERCEPT	LIATOT BBEADTH	-17.513	-8.149		-10.856	-18.861 1.635
		WAIST BREADTH	2.794	1.788 1.384	1.313	1.708 1.197	1.047
		WAIST DEPTH WAIST-HIP LENGTH		1.304	-0.160	-0.274	-0.296
		BUTTOCK CIRCUMFERENCE			0.100	0.108	0.091
		WAIST CIRCUMFERENCE, NATURAL INDENTATION				00.02	0.110
	(,						
S.E.	OF ESTIMATE		24.641	15.193	14.864	14.384	14.072
ADJL	STED R-SQUAR	ED	0.911	0.966	0.968	0.970	0.971
DEPE	NDENT VARIAB	LE: (116) WAIST DEPTH (WSTDEPTH)					
				_	MODE!.	,	5
INDE	PENDENT VARI	ABLE	1 0 077	2 -14.852	-3,268	4 7.635	19.410
2	INTERCEPT	ABDOMINAL EXTENSION DEPTH, SITTING	0.873	0.475	0.409		0.419
		WAIST CIRCUMFERENCE, OMPHALION	0.013	0.143	0.283		0.260
		WAIST BREADTH		0.143	-0.371	-0.283	-0.265
	(BISBOTH)					-0.104	-0.097
	(CRHLOM)						-0.027
	OF ESTIMATE		9.514	7.778			6.896
ADJU	ISTED R-SQUAR	ED	0.854	0.902	0.917	0.922	0.923
DEPE	NDENT VARIAB	LE: (117) WAIST FRONT LENGTH, NATURAL INDENTA	ATION (WS	TFRLNI)	MODEL		
INDE	PENDENT VARI	ARIF	1	2	3	4	5
: NUC	INTERCEPT	UAPP				16.278	7.585
118	(WSTFRLOM)	WAIST FRONT LENGTH, OMPHALION	0.572	0.962	0.982	0.974	0.924
	(WSNIWSOM)	WAIST, NATURAL INDENTATION WAIST OMPHALIO		-0.962	-0.908	-0.335	-0.350
	(CRCHLNI)	CROTCH LENGTH, NATURAL INDENTATION			-0.035	-0.334	-0.332
	(CRHLOM)	CROTCH LENGTH, OMPHALION				0.318	0.314
112	(WSTBLOM)	WAIST BACK LENGTH, OMPHALION					0.068
			40		,	F /4-	E 407
	OF ESTIMATE		19.721	6.584	6.449	5.417	5.303 0.949
ADJU	ISTED R-SQUAR	ED	0.295	0.921	0.925	0.947	U. 747

DEPENDENT VARIA	BLE: (118) WAIST FRONT LENGTH, OMPHALION (WST	FRLOM)				
INDEPENDENT VARI INTERCEPT 112 (WSTBLOM) 117 (WSTFRLNI) 124 (WSNIWSOM) 40 (CRCHLNI) 41 (CRHLOM)	WAIST BACK LENGTH, OMPHALION WAIST FRONT LENGTH, NATURAL INDENTATION	1 94.577 0.667	2 40.194 0.566 0.318	MODEL 3 20.383 0.052 0.894 0.896	4 1.225 0.039 0.886 0.818 0.045	5 3.030 0.015 0.938 0.336 0.319 -0.293
S.E. OF ESTIMATE ADJUSTED R-SQUAF		15.109 0.542	13.369 0.641	6.426 0.917	6.189 0.923	5.341 0.943
INDEPENDENT VARI INTERCEPT 103 (TENRIBHT) 124 (WSNIWSOM) 120 (WSTHOM) 117 (WSTFRLNI)	TENTH RIB HEIGHT WAIST, NATURAL INDENTATION WAIST OMPHALIC WAIST HEIGHT, OMPHALION WAIST FRONT LENGTH, NATURAL INDENTATION WAIST FRONT LENGTH, OMPHALION	1 19.834 0.993	2 -4.949 0.972 0.617 12.864 0.938	MODEL 3 -0.415 0.122 0.896 0.878	4 17.283 0.167 0.839 0.842 -0.082	5 8.207 0.127 0.421 0.876 -0.502 0.463 5.370 0.989
INDEPENDENT VARI INTERCEPT 68 (ILCRSIT) 123 (WSHIPLTH) 26 (BUTTHGHT) 116 (WSTDEPTH)	ILIOCRISTALE HEIGHT WAIST-HIP LENGTH BUTTOCK HEIGHT	1 21.624 0.971	2 -1.085 0.934 0.402	MODEL 3 -1.496 0.276 0.772 0.711	4 13.804 0.322 0.706 0.675 -0.098	5 0.040 0.317 0.645 0.674 -0.123 0.145
S.E. OF ESTIMATE ADJUSTED R-SQUAR		13.659 0.922	10.797 0.951	6.879 0.980	6.529 0.982	6.289 0.983
DEPENDENT VARIA	BLE: (121) WAIST HEIGHT, SITTING, NATURAL IND	ENTATION	(WSHTSTNI) MODEL		
INDEPENDENT VARI INTERCEPT 40 (CRCHLNI) 25 (BUTTDPTH) 32 (CERVSIT) 111 (WSTBLNI) 117 (WSTFRLNI)	CROTCH LENGTH, NATURAL INDENTATION	1 47.913 0.307	2 69.354 0.406 -0.424	3 -23.998 0.342 -0.365 0.204	4 -8.952 0.154 -0.108 0.598 -0.487	5 1.642 0.110 -0.047 0.668 -0.418 -0.195
S.E. OF ESTIMATE		12.777	10.708	9.308	7,171	6.620

	ENDENT VARIA	BLE: (122) WAIST HEIGHT, SITTING, OMPHALION	(WSHTSTOM)			
IMO	PENDENT VAR	ARI F	1	2	MODEL 3	4	5
	INTERCEPT	AUL L		-19.987			11,599
41	(CRHLOM)	CROTCH LENGTH, OMPHALION	0.272	0.198			0.177
50	(EYEHTSIT)	EYE HEIGHT, SITTING		0.173			
		WRIST-WALL LENGTH, EXTENDED			-0.069	-0.077	
	(THGHCLR)	THIGH CLEARANCE				0.174	0.216
223	(NOSEBRTH)	NOSE BREADTH HEADBOARD					-0.046
	OF ESTIMATE		10.662	9.455	9.195	9.015	8.824
ADJU	ISTED R-SQUAR	ED	0.504	0.610	0.631	0.645	0.660
DEPE	NDENT VARIA	LE: (123) WAIST-HIP LENGTH (WSHIPLTH)					
INDE	PENDENT VARI	ADI E	1	-	MODEL 3	,	-
INDE	INTERCEPT	ADLC	2.969	2 70,535		-5.900	5 -3,547
43	(CRLPOM)	CROTCH LENGTH, POSTERIOR OMPHALION	0.475	0.610			0.064
		BUTTOCK DEPTH	0.413	-0.480			-0.616
	(CRHLOM)	CROTCH LENGTH, OMPHALION		01.100	0.434	0.408	0.380
66	(HIPBRTH)	HIP BREADTH				0.153	0.315
115	(WSCIRCOM)	WAIST CIRCUMFERENCE, OMPHALION					-0.084
S.E.	OF ESTIMATE		17.620	14.857	11.943	11.683	11.118
ADJU	ISTED R-SQUAR	ED	0.315	0.513	0.685	0.699	0.727
	NDENT VARIAB	LE: (124) WAIST, NATURAL INDENTATION WAI			MODEL		
	INTERCEPT	ABLE	1	2	3	4	5
			1 -125.154		-6.890	-13.811	-15.166
	(CRCHLNI)	CROTCH LENGTH, NATURAL INDENTATION		-2.741 0.490	-6.890 0.475	-13.811 0.441	-15.166 0.413
41	(CRHLOM)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION	-125.154	-2.741	-6.890 0.475 -0.478	-13.811 0.441 -0.472	-15.166 0.413 -0.431
41 113	(CRHLOM) (WSTBRTH)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH	-125.154	-2.741 0.490	-6.890 0.475	-13.811 0.441 -0.472 0.062	-15.166 0.413 -0.431 0.045
41 113 121	(CRHLOM) (WSTBRTH) (WSHTSTNI)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION	-125.154	-2.741 0.490	-6.890 0.475 -0.478	-13.811 0.441 -0.472	-15.166 0.413 -0.431
41 113 121 123	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION	-125.154 0.266	-2.741 0.490 -0.480	-6.890 0.475 -0.478 0.048	-13.811 0.441 -0.472 0.062 0.091	-15.166 0.413 -0.431 0.045 0.147 -0.091
41 113 121 123 S.E.	(CRHLOM) (WSTBRTH) (WSHTSTNI)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH	-125.154	-2.741 0.490 -0.480	-6.890 0.475 -0.478 0.048	-13.811 0.441 -0.472 0.062 0.091	-15.166 0.413 -0.431 0.045 0.147
41 113 121 123 S.E. ADJU	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH	-125.154 0.266 15.336	-2.741 0.490 -0.480 5.697	-6.890 0.475 -0.478 0.048	-13.811 0.441 -0.472 0.062 0.091	-15.166 0.413 -0.431 0.045 0.147 -0.091
41 113 121 123 S.E. ADJU	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT)	-125.154 0.266 15.336 0.484	-2.741 0.490 -0.480 5.697 0.929	-6.890 0.475 -0.478 0.048 5.588 0.931	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937
41 113 121 123 S.E. ADJU	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT)	-125.154 0.266 15.336 0.484	-2.741 0.490 -0.480 5.697 0.929	-6.890 0.475 -0.478 0.048 5.588 0.931	-13.811 0.441 -0.472 9.062 0.091 5.481 0.934	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937
41 113 121 123 S.E. ADJU	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE	-125.154 0.266 15.336 0.484 1-583.887	-2.741 0.490 -0.480 5.697 0.929	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3	-13.811 0.441 -0.472 2.062 0.091 5.481 0.934	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937
41 113 121 123 S.E. ADJU DEPE INDE	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE	-125.154 0.266 15.336 0.484	-2.741 0.490 -0.480 5.697 0.929 2 -798.938- 0.829	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3 1044.303- 0.794	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937
41 113 121 123 S.E. ADJU DEPE INDE 24 48	(CRHLOM) (WSTBRTH) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE ELBOW CIRCUMFERENCE	-125.154 0.266 15.336 0.484 1-583.887	-2.741 0.490 -0.480 5.697 0.929	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3.1044.303- 0.794 2.223	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934 4 1093.489- 0.626 1.564	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937 5 1060.550 0.271 1.231
41 113 121 123 S.E. ADJU DEPE INDE 24 48 102	(CRHLOM) (WSTBRTH) (WSHTSTNI) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (ELBCIRC) (SUPSTRHT)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE ELBOW CIRCUMFERENCE SUPRASTERNALE HEIGHT	-125.154 0.266 15.336 0.484 1-583.887	-2.741 0.490 -0.480 5.697 0.929 2 -798.938- 0.829	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3 1044.303- 0.794	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934 4 1093.489- 0.626 1.564 0.316	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937 5 1060.550 0.271 1.231 0.357
41 113 121 123 S.E. ADJU DEPE INDE 24 48 102	(CRHLOM) (WSTBRTH) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (ELBCIRC) (SUPSTRHT) (CHSTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE ELBOW CIRCUMFERENCE	-125.154 0.266 15.336 0.484 1-583.887	-2.741 0.490 -0.480 5.697 0.929 2 -798.938- 0.829	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3.1044.303- 0.794 2.223	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934 4 1093.489- 0.626 1.564	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937 5 1060.550 0.271 1.231
41 113 121 123 S.E. ADJU DEPE INDE 24 48 102 34 104	(CRHLOM) (WSTBRTH) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (ELBCIRC) (SUPSTRHT) (CHSTCIRC) (THGHCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE ELBOW CIRCUMFERENCE SUPRASTERNALE HEIGHT CHEST CIRCUMFERENCE	-125.154 0.266 15.336 0.484 1 -583.887 1.245	-2.741 0.490 -0.480 5.697 0.929 2 -798.938- 0.829 2.592	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3 1044.303- 0.794 2.223 0.276	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934 4 1093.489- 0.626 1.564 0.316 0.348	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937 5 1060.550 0.271 1.231 0.357 0.342 0.585
41 113 121 123 S.E. ADJU DEPE INDE 24 48 102 34 104 S.E.	(CRHLOM) (WSTBRTH) (WSHIPLTH) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BUTTCIRC) (ELBCIRC) (SUPSTRHT) (CHSTCIRC)	CROTCH LENGTH, NATURAL INDENTATION CROTCH LENGTH, OMPHALION WAIST BREADTH WAIST HEIGHT, SITTING, NATURAL INDENTATION WAIST-HIP LENGTH ED LE: (125) WEIGHT (WEIGHT) ABLE BUTTOCK CIRCUMFERENCE ELBOW CIRCUMFERENCE SUPRASTERNALE HEIGHT CHEST CIRCUMFERENCE THIGH CIRCUMFERENCE	-125.154 0.266 15.336 0.484 1-583.887	-2.741 0.490 -0.480 5.697 0.929 2 -798.938- 0.829	-6.890 0.475 -0.478 0.048 5.588 0.931 MODEL 3.1044.303- 0.794 2.223	-13.811 0.441 -0.472 0.062 0.091 5.481 0.934 4 1093.489- 0.626 1.564 0.316	-15.166 0.413 -0.431 0.045 0.147 -0.091 5.342 0.937 5 1060.550 0.271 1.231 0.357 0.342

DEPENDENT VARIABLE: (126) WRIST- CENTER OF GRIP LENGTH (WRC	TRGRL)				
INDEPENDENT VARIABLE INTERCEPT 131 (WRYNLGTH) WRIST-THUMBTIP LENGTH	1 19.319 0.399	2 13.556 0.389	MODEL 3 16.342 0.407		5 17.098 0.410
212 (BIGBRH) BIGONIAL BREADTH HEADBOARD 213 (BIINORBH) BIINFRAORBITAL BREADTH HEADBOARD 9 (BLFTCIRC) BALL OF FOOT CIRCUMFERENCE 106 (THUMBBR) THUMB BREADTH	0.377	0.006	0.007		0.008 -0.007 -0.052 0.443
S.E. OF ESTIMATE ADJUSTED R-SQUARED	4.134 0.293	4.110 0.301	4.091 0.308	4.079 0.312	4.053 0.321
DEPENDENT VARIABLE: (127) WRIST CIRCUMFERENCE (WRISCIRC)			MODEL		_
INDEPENDENT VARIABLE INTERCEPT 48 (ELBCIRC) ELBOW CIRCUMFERENCE 59 (HANDCIRC) HAND CIRCUMFERENCE 14 (BIMBOTH) BIMALLEOLAR BREADTH 6 (ANKLCIRC) ANKLE CIRCUMFERENCE 130 (WRINFNGL) WRIST-INDEX FINGER LENGTH	1 58.009 0.391	2 21.426 0.252 0.374	3 11.529 0.230 0.286 0.489		5 7.389 0.201 0.258 0.329 0.073 0.070
S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (128) WRIST HEIGHT (WRISHGHT)	4.463 0.579	3.657 0.718	3.451 0.748	3.403 0. <i>7</i> 55	3.370 0.760
The state of the s			MODEL		
INDEPENDENT VARIABLE	1	2	3	4	5
INDEPENDENT VARIABLE INTERCEPT 3 (ACRHGHT) ACROMIAL HEIGHT 98 (SLOUTSM) SLEEVE OUTSEAM 129 (WRISHTST) WRIST HEIGHT, SITTING 108 (TROCHHT) TROCHANTERION HEIGHT 99 (SPAN) SPAN	1 18.020 0.579		3 -47.968	4 -88.424 0.757 -0.659 0.202 0.156	
INTERCEPT 3 (ACRHGHT) ACROMIAL HEIGHT 98 (SLOUTSM) SLEEVE OUTSEAM 129 (WRISHTST) WRIST HEIGHT, SITTING 108 (TROCHHT) TROCHANTERION HEIGHT	18.020	16.756 0.925 -0.841	3 -47.968 0.864 -0.674 0.117	-88.424 0.757 -0.659 0.202 0.156	-58.365 0.782 -0.567 0.172 0.165
INTERCEPT 3 (ACRHGHT) ACROMIAL HEIGHT 98 (SLOUTSM) SLEEVE OUTSEAM 129 (WRISHTST) WRIST HEIGHT, SITTING 108 (TROCHHT) TROCHANTERION HEIGHT 99 (SPAN) SPAN S.E. OF ESTIMATE ADJUSTED R-SQUARED DEPENDENT VARIABLE: (129) WRIST HEIGHT, SITTING (WRISHTST)	18.020 0.579 19.123 0.755	16.756 0.925 -0.841 10.945 0.920	3 -47.968 0.864 -0.674 0.117 10.651 0.924	-88.424 0.757 -0.659 0.202 0.156 10.407 0.927	-58.365 0.782 -0.567 0.172 0.165 -0.064 10.271 0.929
INTERCEPT 3 (ACRHGHT) ACROMIAL HEIGHT 98 (SLOUTSM) SLEEVE OUTSEAM 129 (WRISHTST) WRIST HEIGHT, SITTING 108 (TROCHHT) TROCHANTERION HEIGHT 99 (SPAN) SPAN S.E. OF ESTIMATE ADJUSTED R-SQUARED	18.020 0.579 19.123 0.755	16.756 0.925 -0.841 10.945 0.920	3 -47.968 0.864 -0.674 0.117 10.651 0.924	-88.424 0.757 -0.659 0.202 0.156	-58.365 0.782 -0.567 0.172 0.165 -0.064 10.271 0.929

DEPE	NDENT VARIA	BLE: (130) WRIST-INDEX FINGER LENGTH (WRINF	NGL)				
INDE	PENDENT VARI	ADI E	1	2	MODEL 3	4	5
INUL	INTERCEPT	ADLE	11.536	8.297	7.879	4.824	2.085
60	(HANDLGTH)	HAND LENGTH	0.874	0.680	0.707	0.662	0.661
	(WRTHLGTH)		0.07.	0.325	0.325	0.317	0.314
223				0.025	-0.013	-0.012	-0.010
75	•					0.026	0.024
15	(BISBOTH)	BISPINOUS BREADTH					0.015
S.E.	OF ESTIMATE	•	2.665	2.435	2.369	2.330	2.314
ADJU	ISTED R-SQUAR	ED	0.910	0.925	0.929	0.931	0.932
DEPE	NDENT VARIA	BLE: (131) URIST-THUMBTIP LENGTH (WRTHLGTH)			(100.51		
		40.5	•	2	MODEL 3	4	5
INDE	PENDENT VARI	ABLE	1 4.739	2 0.568	-3.451	-0.464	-4.388
170	INTERCEPT	WRIST-INDEX FINGER LENGTH	0.667	0.566	0.526	0.521	0.515
	(WRCTRGRL)		0.007	0.200	0.200	0.200	0.199
	(FOOTLGTH)			0.200	0.077	0.091	0.082
	-	ANKLE CIRCUMFERENCE			-,,,	-0.027	-0.028
		BITRAGION CHIN ARC				• • • • • • • • • • • • • • • • • • • •	0.024
				2 2/2	2.04/	2 000	2 007
	OF ESTIMATE		3.083 0.786	2.962 0.803	2.914 0.809	2.900 0.811	2.887 0.813
ADJU	ISTED R-SQUAR	iteb	0.700	0.803	0.007	0.011	0.013
DEPE	NDENT VARIA	BLE: (132) WRIST-WALL LENGTH (WRWALLLN)			MODEL		
			1	2	MODEL 3	4	5
	PENDENT VARI		1 -15.901	2 2.699	3		5 -2.175
INDE	PENDENT VARI	ABLE	1 -15.901 0.865	2 2.699 0.967		4 -0.295 0.904	-
INDE	PENDENT VARI INTERCEPT (THMBTPR)	ABLE THUMBTIP REACH	-15.901	2.699	3 -2.602	-0.295	-2.175
I NDE 107 131	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH)	ABLE	-15.901	2.699 0.967	3 -2.602 0.899	-0.295 0.904 -0.695 0.077	-2.175 0.896 -0.694 0.076
INDE 107 131 133	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH	-15.901	2.699 0.967	3 -2.602 0.899 -0.754	-0.295 0.904 -0.695	-2.175 0.896 -0.694 0.076 -0.073
107 131 133 52	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX)	ABLE THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH	-15.901	2.699 0.967	3 -2.602 0.899 -0.754	-0.295 0.904 -0.695 0.077	-2.175 0.896 -0.694 0.076
107 131 133 52 27	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH	-15.901 0.865 5.835	2.699 0.967 -0.795	3 -2.602 0.899 -0.754 0.074	-0.295 0.904 -0.695 0.077 -0.060	-2.175 0.896 -0.694 0.076 -0.073 0.020
1NDE 107 131 133 52 27 S.E.	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH	-15.901 0.865	2.699 0.967 -0.795	3 -2.602 0.899 -0.754 0.074	-0.295 0.904 -0.695 0.077 -0.060	-2.175 0.896 -0.694 0.076 -0.073 0.020
107 131 133 52 27 S.E. ADJU	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH	-15.901 0.865 5.835 0.967	2.699 0.967 -0.795	3 -2.602 0.899 -0.754 0.074	-0.295 0.904 -0.695 0.077 -0.060	-2.175 0.896 -0.694 0.076 -0.073 0.020
107 131 133 52 27 S.E. ADJU	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH	-15.901 0.865 5.835 0.967	2.699 0.967 -0.795	3 -2.602 0.899 -0.754 0.074	-0.295 0.904 -0.695 0.077 -0.060	-2.175 0.896 -0.694 0.076 -0.073 0.020
107 131 133 52 27 S.E. ADJU	PENDENT VARI INTERCEPT (TIMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE STED R-SQUAR	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW	-15.901 0.865 5.835 0.967	2.699 0.967 -0.795	3 -2.602 0.899 -0.754 0.074 4.305 0.982	-0.295 0.904 -0.695 0.077 -0.060	-2.175 0.896 -0.694 0.076 -0.073 0.020
107 131 133 52 27 S.E. ADJU	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE STED R-SQUAR	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW	-15.901 0.865 5.835 0.967	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982
107 131 133 52 27 S.E. ADJU	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE ISTED R-SQUAR ENDENT VARIAE INTERCEPT	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW	-15.901 0.865 5.835 0.967	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982
INDE 107 131 133 52 27 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE ISTED R-SQUAR ENDENT VARIAE INTERCEPT	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW.) BABLE WRIST-WALL LENGTH SPAN	-15.901 0.865 5.835 0.967 MALLEX) 1 77.961	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697 0.113	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982 4 23.083 0.664 0.074	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982 5 42.979 0.658 0.082
INDE 107 131 133 52 27 S.E. ADJU DEPE INDE 132 99 111	PENDENT VARI INTERCEPT (THMBTPR) (WTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE INTERCEPT (WENDENT VARIA INTERCEPT (WENDENT) (SPAN) (WSTBLNI)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW BABLE WRIST-WALL LENGTH SPAN WAIST BACK LENGTH, NATURAL INDENTATION	-15.901 0.865 5.835 0.967 MALLEX) 1 77.961	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982 4 23.083 0.664 0.074 0.138	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982 5 42.979 0.658 0.082 0.118
INDE 107 131 133 52 27 S.E. ADJU DEPE INDE 132 99 111 88	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE STED R-SOUAR ENDENT VARIAB INTERCEPT (WRWALLLN) (SPAN) (WSTBLNI) (RASTL)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH SEE: (133) WRIST-WALL LENGTH, EXTENDED (WRW ABLE WRIST-WALL LENGTH SPAN WAIST BACK LENGTH, NATURAL INDENTATION RADIALE-STYLION LENGTH	-15.901 0.865 5.835 0.967 MALLEX) 1 77.961	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697 0.113	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982 4 23.083 0.664 0.074	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982 5 42.979 0.658 0.082 0.118 0.311
INDE 107 131 133 52 27 S.E. ADJU DEPE INDE 132 99 111	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE STED R-SOUAR ENDENT VARIAB INTERCEPT (WRWALLLN) (SPAN) (WSTBLNI) (RASTL)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH EED BLE: (133) WRIST-WALL LENGTH, EXTENDED (WRW BABLE WRIST-WALL LENGTH SPAN WAIST BACK LENGTH, NATURAL INDENTATION	-15.901 0.865 5.835 0.967 MALLEX) 1 77.961	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697 0.113	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982 4 23.083 0.664 0.074 0.138	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982 5 42.979 0.658 0.082 0.118
INDE 107 131 133 52 27 S.E. ADJU DEPE INDE 132 99 111 88 213	PENDENT VARI INTERCEPT (THMBTPR) (WRTHLGTH) (WRWALLEX) (FOOTLGTH) (BUTTKLTH) OF ESTIMATE STED R-SOUAR ENDENT VARIAB INTERCEPT (WRWALLLN) (SPAN) (WSTBLNI) (RASTL)	THUMBTIP REACH WRIST-THUMBTIP LENGTH WRIST-WALL LENGTH, EXTENDED FOOT LENGTH BUTTOCK-KNEE LENGTH SEE: (133) WRIST-WALL LENGTH, EXTENDED (WRW MALE WRIST-WALL LENGTH SPAN WAIST BACK LENGTH, NATURAL INDENTATION RADIALE-STYLION LENGTH BIINFRAORBITAL BREADTH HEADBOARD	-15.901 0.865 5.835 0.967 MALLEX) 1 77.961	2.699 0.967 -0.795 4.443 0.981	3 -2.602 0.899 -0.754 0.074 4.305 0.982 MODEL 3 13.193 0.697 0.113	-0.295 0.904 -0.695 0.077 -0.060 4.286 0.982 4 23.083 0.664 0.074 0.138	-2.175 0.896 -0.694 0.076 -0.073 0.020 4.270 0.982 5 42.979 0.658 0.082 0.118 0.311

DEPE	NDENT VARIA	ILE: (212) BIGONIAL BREADTH HEADBOARD (BIGB	RH)				
INDE	PENDENT VARI	ABLE	1 866,952	2 166,417	MODEL 3 213.899	-60.513	5 -99,233
	(MENCRINH)	MENTON-CRINION LENGTH HEADBOARD	0.122	0.036	0.038	0.004	-0.023
81 114		NECK CIRCUMFERENCE WAIST CIRCUMFERENCE, NATURAL INDENTATION		2.699	1.797 0.324	1.349 0.289	1.031 0.256
22		BIZYGOMATIC BREADTH				3.810	3.186
20	(BIISMARC)	BITRAGION SUBMANDIBULAR ARC					1.062
	OF ESTIMATE		70.260 0.026	57.453 0.349	55.457 0.393	52.921 0.448	52.019 0.466
WD JU:	SIED K-SQUAR	ice D	0.026	0.349	0.393	V.440	0.466
nenei	WARIA	SLE: (213) BIINFRAORBITAL BREADTH HEADBOARD	/ B 1 1 N O O D N 1				
DEFE	MDENI AWKIWO	ILE: (213) BIINFRAOMBITAL BREADIN NEADBOARD	(B) INOKBII)		MODEL		
INDE	PENDENT VARI	ABLE	1 70 010	2	3	52 (70	5
69	INTERCEPT (INPUPBTH)	INTERPUPILLARY BREADTH	39.819 10.152	-33.319 9.289	1.778 8.740	52.678 8.962	-2.235 8.182
250	(STOMIONX)	STOMION TO BACK OF HEAD		0.066	0.129	0.138	0.138
238 106	(GONIONB) (THUMBBR)	GONION TO BACK OF HEAD THUMB BREADTH			-0.117	-0.110 -4.248	-0.110 -4.340
	•	MINIMUM FRONTAL BREADTH HEADBOARD				7.240	0.101
e E	OF ESTIMATE		35.266	34.802	34.297	33.930	33.709
	STED R-SQUAR		0.518	0.530	0.544	0.553	0.559
DEPEI	NDENT VARIA	BLE: (214) BIOCULAR BREADTH MAXIMUM HEADBOA	RD (BIOCBRM	H)	MONEI		
	NDENT VARIAB PENDENT VARI		RD (BIOCBRM	H) 2	MODEL 3	4	5
INDE	PENDENT VARI INTERCEPT	ABLE	1 256.530	2 18.736	3 -1.026	54.084	0.182
INDEI	PENDENT VARI INTERCEPT (MAXFRONH)	ABLE MAXIMUM FRONTAL BREADTH HEADBOARD	1	2 18.736 0.555	3 -1.026 0.432	54.084 0.435	0.182 0.403
INDE	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH)	ABLE	1 256.530	2 18.736	3 -1.026	54.084	0.182 0.403 0.417 2.644
INDEI 218 216	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH)	ABLE MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD	1 256.530	2 18.736 0.555	3 -1.026 0.432 0.392	54.084 0.435 0.398	0.182 0.403 0.417
218 216 69 225 256	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB)	ABLE MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD	1 256.530 0.844	2 18.736 0.555 0.413	3 -1.026 0.432 0.392 2.956	54.084 0.435 0.398 2.763 -0.113	0.182 0.403 0.417 2.644 -0.113 0.056
218 216 69 225 256 S.E.	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH)	ABLE MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD	1 256.530	2 18.736 0.555	3 -1.026 0.432 0.392	54.084 0.435 0.398 2.763	0.182 0.403 0.417 2.644 -0.113
218 216 69 225 256 S.E. ADJUS	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD	1 256.530 0.844 31.232 0.678	2 18.736 0.555 0.413	3 -1.026 0.432 0.392 2.956	54.084 0.435 0.398 2.763 -0.113	0.182 0.403 0.417 2.644 -0.113 0.056
218 216 69 225 256 S.E. ADJUS	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR	ABLE MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD	1 256.530 0.844 31.232 0.678	2 18.736 0.555 0.413	3 -1.026 0.432 0.392 2.956 25.124 0.791	54.084 0.435 0.398 2.763 -0.113	0.182 0.403 0.417 2.644 -0.113 0.056
218 216 69 225 256 S.E. ADJUS	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED ELE: (215) BITRAGION BREADTH HEADBOARD (BTR	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791	54.084 0.435 0.398 2.763 -0.113 24.793 0.797	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802
1 NDEI 218 216 69 225 256 S.E. ADJUS	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED SLE: (215) BITRAGION BREADTH HEADBOARD (BTREABLE	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791 MODEL 3 65.472	54.084 0.435 0.398 2.763 -0.113 24.793 0.797	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802
218 216 69 225 256 S.E. ADJUS	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAS PENDENT VARIAS INTERCEPT (BIZYBRH)	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED ELE: (215) BITRAGION BREADTH HEADBOARD (BTR	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791	54.084 0.435 0.398 2.763 -0.113 24.793 0.797	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802
218 216 69 225 256 S.E. ADJUS DEPER INDER	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI (HEADBRTH) (PMENTONX)	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED EE: (215) BITRAGION BREADTH HEADBOARD (BTREADER) ABLE BIZYGOMATIC BREADTH HEADBOARD HEAD BREADTH PROMENTON TO BACK OF HEAD	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791 MODEL 3 65.472 0.587	54.084 0.435 0.398 2.763 -0.113 24.793 0.797 4 126.240 0.603 3.170 0.076	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802 5 148.405 0.597 3.070 0.071
218 216 69 225 256 S.E. ADJUS DEPER INDER 216 61 244 17	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BIZYBRH) (PMENTONX) (BITCOARC)	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED LE: (215) BITRAGION BREADTH HEADBOARD (BTRI ABLE BIZYGOMATIC BREADTH HEADBOARD HEAD BREADTH PROMENTON TO BACK OF HEAD BITRAGION CORONAL ARC	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791 MODEL 3 65.472 0.587 2.495	54.084 0.435 0.398 2.763 -0.113 24.793 0.797 4 126.240 0.603 3.170	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802 5 148.405 0.597 3.070 0.071 -0.231
218 216 69 225 256 S.E. ADJUS DEPER INDER	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BIZYBRH) (PMENTONX) (BITCOARC)	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED EE: (215) BITRAGION BREADTH HEADBOARD (BTREADER) ABLE BIZYGOMATIC BREADTH HEADBOARD HEAD BREADTH PROMENTON TO BACK OF HEAD	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791 MODEL 3 65.472 0.587 2.495	54.084 0.435 0.398 2.763 -0.113 24.793 0.797 4 126.240 0.603 3.170 0.076	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802 5 148.405 0.597 3.070 0.071
INDEF 218 216 69 225 256 S.E. ADJUS DEPER INDER 216 61 244 17 255 S.E. S.E.	PENDENT VARI INTERCEPT (MAXFRONH) (BIZYBRH) (INPUPBTH) (SBNSSELH) (ZYGB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (BIZYBRH) (PMENTONX) (BITCOARC)	MAXIMUM FRONTAL BREADTH HEADBOARD BIZYGOMATIC BREADTH HEADBOARD INTERPUPILLARY BREADTH SUBNASALE-SELLION HEADBOARD ZYGION TO BACK OF HEAD ED ELE: (215) BITRAGION BREADTH HEADBOARD (BTRI ABLE BIZYGOMATIC BREADTH HEADBOARD HEAD BREADTH PROMENTON TO BACK OF HEAD BITRAGION TO TOP OF HEAD	1 256.530 0.844 31.232 0.678 BDTHH)	2 18.736 0.555 0.413 26.256 0.772	3 -1.026 0.432 0.392 2.956 25.124 0.791 MODEL 3 65.472 0.587 2.495	54.084 0.435 0.398 2.763 -0.113 24.793 0.797 4 126.240 0.603 3.170 0.076	0.182 0.403 0.417 2.644 -0.113 0.056 24.487 0.802 5 148.405 0.597 3.070 0.071 -0.231

DEPE	NDENT VARIA	BLE: (216) BIZYGOMATIC BREADTH HEADBOARD (BIZYBRH)				
INDE	PENDENT VARI	ARIF	1	2	MODEL 3	4	5
	INTERCEPT	ADEL	35.094	13.951	-9.667	-	2.143
	(BIZBOTH)	BIZYGOMATIC BREADTH	10.064	9.059	7.504	6.501	6.132
	(BIGBRH)	BIGONIAL BREADTH HEADBOARD		0.141	0.123	0.110	0.114
		BIOCULAR BREADTH MAXIMUM HEADBOARD BITRAGION BREADTH HEADBOARD			0.207	0.183 0.161	0.219 0.178
	(ZYGB)	ZYGION TO BACK OF HEAD				0.161	-0.061
S.E.	OF ESTIMATE		22.930	21.218	19.844	19.146	18.653
ADJU	STED R-SQUAR	ED	0.830	0.855	0.873	0.882	0.888
DEPE	NDENT VARIAB	EE: (217) LIP LENGTH HEADBOARD (LIPLGTHH)			MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		353.855	118.929	76.448	148.496	139.363
		NOSE BREADTH HEADBOARD	0.567	0.421	0.395	0.386	0.349
16 218		BITRAGION CHIN ARC MAXIMUM FRONTAL BREADTH HEADBOARD		0.942	0.799 0.085	0.848 0.103	0.970 0.107
	(CHEILT)					-0.059	-0.367
251	(STOMIONZ)	STOMION TO TOP OF HEAD					0.301
S.E.	OF ESTIMATE		32.575	30.885	30.677	30.407	29.862
ADJU	STED R-SQUAR	ED	0.405	0.465	0.472	0.481	0.500
		LE: (218) MAXIMUM FRONTAL BREADTH HEADBOAR			HODEL	,	E
	PENDENT VARI		1	2	3	-44 497	5 -7.916
INDE	PENDENT VARI			2		4 -44.497 0.529	5 -7.916 0.513
INDE 214 222	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD	1 152.104	2 27.953	3 168.082 0.635 0.341	-44.497 0.529 0.465	-7.916 0.513 0.410
INDE 214 222 258	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD	1 152.104	2 27.953 0.612	3 168.082 0.635	-44.497 0.529 0.465 -0.640	-7.916 0.513 0.410 -0.723
INDE 214 222	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD	1 152.104	2 27.953 0.612	3 168.082 0.635 0.341	-44.497 0.529 0.465	-7.916 0.513 0.410
214 222 258 234 240	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD	1 152.104	2 27.953 0.612	3 168.082 0.635 0.341	-44.497 0.529 0.465 -0.640	-7.916 0.513 0.410 -0.723 0.490
214 222 258 234 240 S.E.	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB) (INFORBB)	ABLE BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD	1 152.104 0.803	2 27.953 0.612 0.342	3 168.082 0.635 0.341 -0.103	-44.497 0.529 0.465 -0.640 0.651	-7.916 0.513 0.410 -0.723 0.490 0.251
214 222 258 234 240 S.E. ADJU	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR	BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD	1 152.104 0.803 30.464 0.678	2 27.953 0.612 0.342	3 168.082 0.635 0.341 -0.103	-44.497 0.529 0.465 -0.640 0.651	-7.916 0.513 0.410 -0.723 0.490 0.251
214 222 258 234 240 S.E. ADJU	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR	BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED ELE: (219) MENTON-CRINION LENGTH HEADBOARD	1 152.104 0.803 30.464 0.678 (MENCRINH)	2 27.953 0.612 0.342 27.794 0.732	3 168.082 0.635 0.341 -0.103 27.039 0.746	-44.497 0.529 0.465 -0.640 0.651	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900
214 222 258 234 240 S.E. ADJU	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB	BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED ELE: (219) MENTON-CRINION LENGTH HEADBOARD	1 152.104 0.803 30.464 0.678 (MENCRINH)	2 27.953 0.612 0.342 27.794 0.732	3 168.082 0.635 0.341 -0.103 27.039 0.746	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900
1 NDE 214 222 258 234 240 S.E. ADJU DEPE 1 NDE	PENDENT VARI INTERCEPT (BIOCBRMH) (BIOCBRMH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT	BICCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE	1 152.104 0.803 30.464 0.678 (MENCRINH) 1 605.215	2 27.953 0.612 0.342 27.794 0.732	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3 -19.336	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900
1 NDE 214 222 258 234 240 S.E. ADJU DEPE 1 NDE	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIAB INTERCEPT (MENSELLH)	BIOCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED ELE: (219) MENTON-CRINION LENGTH HEADBOARD	1 152.104 0.803 30.464 0.678 (MENCRINH)	2 27.953 0.612 0.342 27.794 0.732	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3-19.336 0.019 -0.971	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880 4 19.182 0.016 -0.978	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900 5 5 5.406 0.014 -0.976
214 222 258 234 240 S.E. ADJU DEPE INDE 220 231 243	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (MENSELL H) (CRINIONZ)	BICCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD SED SEE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE MENTON-SELLION LENGTH HEADBOARD CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD	1 152.104 0.803 30.464 0.678 (MENCRINH) 1 605.215	2 27.953 0.612 0.342 27.794 0.732 2 877.759 0.989	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3 -19.336 0.019	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880 4 19.182 0.016 -0.978 0.999	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900 5 5 5.406 0.014 -0.976 0.983
214 222 258 234 240 S.E. ADJU DEPE 1 NDE 220 231 243 242	PENDENT VARI INTERCEPT (BIOCBRMH) (CHINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDEN VARIAB INTERCEPT (MENSELLH) (CRINIONZ) (MENTONX)	BICCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED SEE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE MENTON-SELLION LENGTH HEADBOARD CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD MENTON TO BACK OF HEAD	1 152.104 0.803 30.464 0.678 (MENCRINH) 1 605.215	2 27.953 0.612 0.342 27.794 0.732 2 877.759 0.989	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3-19.336 0.019 -0.971	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880 4 19.182 0.016 -0.978	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900 5 5 5.406 0.014 -0.976 0.983 -0.039
214 222 258 234 240 S.E. ADJU DEPE INDE 220 231 243	PENDENT VARI INTERCEPT (BIOCBRMH) (MINFRONH) (ZYFRB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (MENSELL H) (CRINIONZ)	BICCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD SED SEE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE MENTON-SELLION LENGTH HEADBOARD CRINION TO TOP OF HEAD MENTON TO TOP OF HEAD	1 152.104 0.803 30.464 0.678 (MENCRINH) 1 605.215	2 27.953 0.612 0.342 27.794 0.732 2 877.759 0.989	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3-19.336 0.019 -0.971	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880 4 19.182 0.016 -0.978 0.999	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900 5 5.406 0.014 -0.976 0.983
214 222 258 234 240 S.E. ADJU DEPE INDE 220 231 243 243 236 S.E.	PENDENT VARI INTERCEPT (BIOCBRMH) (CHINFRONH) (ZYFRB) (FRTEMB) (INFORBB) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDEN VARIAB INTERCEPT (MENSELLH) (CRINIONZ) (MENTONX)	BICCULAR BREADTH MAXIMUM HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD ZYGOFRONTALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD ED LE: (219) MENTON-CRINION LENGTH HEADBOARD ABLE MENTON-SELLION LENGTH HEADBOARD CRINION TO TOP OF HEAD MENTON TO BACK OF HEAD MENTON TO BACK OF HEAD GLABELLA TO BACK OF HEAD	1 152.104 0.803 30.464 0.678 (MENCRINH) 1 605.215	2 27.953 0.612 0.342 27.794 0.732 2 877.759 0.989	3 168.082 0.635 0.341 -0.103 27.039 0.746 MODEL 3-19.336 0.019 -0.971	-44.497 0.529 0.465 -0.640 0.651 18.613 0.880 4 19.182 0.016 -0.978 0.999	-7.916 0.513 0.410 -0.723 0.490 0.251 16.952 0.900 5 5 5.406 0.014 -0.976 0.983 -0.039

DEPENDENT VA	RIABLE: (220) MENTON-SELLION LENGTH HEADBOA	RD (MENSELLH)				
INDEDENDENT	ADTADI E	1	2	MODEL 3	4	5
INDEPENDENT INTERCE	· ·	81.019	97.100	32.577	21.569	-31.981
78 (MENSEL		9.304	7.774	2.362	2.210	1.923
•	IH) MENTON-SUBNASALE LENGTH HEADBOARD	,	0.229	0.685	0.710	0.689
225 (SBNSSE	*			0.756	0.707	0.707
224 (NOSEPR					0.192	0.171
243 (MENTON	• •					0.048
S.E. OF ESTI	MTE	22.280	20.726	11.529	10.939	10.515
ADJUSTED R-S	NUARED	0.861	0.880	0.963	0.967	0.969
DEPENDENT VA	NIABLE: (221) MENTON-SUBNASALE LENGTH HEADB	OARD (MENSUBNH)	MODEL		
INDEDENDENT	ADTABLE	1	2	3	4	5
INDEPENDENT		-108.301		-128.892		-4.882
	'I .H) MENTON-SELLION LENGTH HEADBOARD	0.701	1.054	1.014	0.933	0.952
	H) SUBNASALE-SELLION HEADBOARD	0.,0,	-1.011	-0.980	-0.984	-0.977
252 (SUBNAS				0.070	0.264	0.378
242 (MENTON					-0.179	-0.195
63 (HEADLG	TH) HEAD LENGTH					-1.710
S.E. OF ESTI	MTE	33.398	14.134	13.139	9.238	5.928
ADJUSTED R-S	NUARED	0.612	0.930	0.940	0.970	0.988
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA	PT IH) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC	OARD (MINFRONH 1 330.873 0.631	2	MODEL 3 270.271 0.505 1.660	4 155.980 0.413 3.118	5 74.182 0.435 3.040
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB	/ARIABLE PT IH) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD	1 330.873	2 111.262 0.503	3 270.271 0.505	155.980 0.413 3.118 -0.604	74.182 0.435 3.040 -0.659
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA	/ARIABLE T IH) MAXIMUM FRONTAL BREADTH HEADBOARD (C) BITRAGION FRONTAL ARC (C) FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD	1 330.873	2 111.262 0.503	3 270.271 0.505 1.660	155.980 0.413 3.118	74.182 0.435 3.040
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB)	VARIABLE OT HI) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD	1 330.873 0.631 33.727	2 111.262 0.503 1.256	3 270.271 0.505 1.660 -0.167	155.980 0.413 3.118 -0.604 0.537	74.182 0.435 3.040 -0.659 0.593 0.139
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT	VARIABLE OT III) MAXIMUM FRONTAL BREADTH HEADBOARD BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE	1 330.873 0.631	2 111.262 0.503 1.256	3 270.271 0.505 1.660 -0.167	155.980 0.413 3.118 -0.604 0.537	74.182 0.435 3.040 -0.659 0.593 0.139
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA	VARIABLE OT III) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC OF FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RUARED RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588	155.980 0.413 3.118 -0.604 0.537 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT	VARIABLE THE MAXIMUM FRONTAL BREADTH HEADBOARD RIC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RUARED RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588	155.980 0.413 3.118 -0.604 0.537 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE	VARIABLE TH) MAXIMUM FRONTAL BREADTH HEADBOARD RECO BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE PT	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588	155.980 0.413 3.118 -0.604 0.537 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE 217 (LIPLGT	VARIABLE TH) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RUARED VARIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE TH) LIP LENGTH HEADBOARD	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588 MODEL 3 -80.055 0.596	155.980 0.413 3.118 -0.604 0.537 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719 5 -187.111 0.459
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE 217 (LIPLGT 228 (CHEILB	VARIABLE THY HAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE PT HH) LIP LENGTH HEADBOARD CHEILION TO BACK OF HEAD	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588 MODEL 3 -80.055 0.596 0.475	155.980 0.413 3.118 -0.604 0.537 26.737 0.687 4 -176.745 0.500 0.409	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE 217 (LIPLGT 228 (CHEILB 252 (SUBNAS	VARIABLE OT IH) MAXIMUM FRONTAL BREADTH HEADBOARD RIC BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE OT IH) LIP LENGTH HEADBOARD CHEILION TO BACK OF HEAD SUBNASALE TO BACK OF HEAD	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588 MODEL 3 -80.055 0.596	155.980 0.413 3.118 -0.604 0.537 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719 5 -187.111 0.459 0.377
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE 217 (LIPLGT 228 (CHEMAS 69 (INPUPB	VARIABLE THY HAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE PT HH) LIP LENGTH HEADBOARD CHEILION TO BACK OF HEAD	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588 MODEL 3 -80.055 0.596 0.475	155.980 0.413 3.118 -0.604 0.537 26.737 0.687 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719 5 -187.111 0.459 0.377 -0.339
INDEPENDENT INTERCE 218 (MAXFRO 19 (BITFRA 234 (FRTEMB 254 (TRAGB) 235 (FRTEMT S.E. OF ESTI ADJUSTED R-S DEPENDENT VA INDEPENDENT INTERCE 217 (LIPLGT 228 (CHEMAS 69 (INPUPB	VARIABLE TH) MAXIMUM FRONTAL BREADTH HEADBOARD RC) BITRAGION FRONTAL ARC FRONTOTEMPORALE TO BACK OF HEAD TRAGION TO BACK OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MATE RIABLE: (223) NOSE BREADTH HEADBOARD (NOSEB VARIABLE PT HH) LIP LENGTH HEADBOARD CHEILION TO BACK OF HEAD (3) SUBNASALE TO BACK OF HEAD HIN INTERPUPILLARY BREADTH HEL BREADTH	1 330.873 0.631 33.727 0.502	2 111.262 0.503 1.256 32.100 0.549	3 270.271 0.505 1.660 -0.167 30.676 0.588 MODEL 3 -80.055 0.596 0.475	155.980 0.413 3.118 -0.604 0.537 26.737 0.687 26.737 0.687	74.182 0.435 3.040 -0.659 0.593 0.139 25.341 0.719 5 -187.111 0.459 0.377 -0.339 2.500

DEPE	NDENT VARIA	LE: (224) NOSE PROTRUSION HEADBOARD (NOSEP	RH)				
	PENDENT VARI INTERCEPT (SBNSSELH) (SUBNASX) (PRONASX) (PRONASZ) (SUBNASZ)		1 25.132 0.325	2 128.800 0.330 -0.054	MODEL 3 -13.458 0.087 -0.642 0.672	4 64.305 0.114 -0.705 0.732 -0.065	5 0.291 0.008 -0.768 0.769 -0.607 0.608
	OF ESTIMATE		19.348 0.273	18.865 0.309	12.2 84 0.707	11.405 0.747	2.495 0.988
DEPE	NDENT VARIAB	LE: (225) SUBNASALE-SELLION HEADBOARD (SBN	SSELH)				
INDE	PENDENT VARI	ARI F	1	2	MODEL 3	4	5
INDL	INTERCEPT	ADEL	85.050	-2.875	-76.690	-15.254	42.976
220 221 252 248 16	(MENSELLH) (MENSUBNH) (SUBNASX) (SELLIONX)	MENTON-SELLION LENGTH HEADBOARD MENTON-SUBNASALE LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD SELLION TO BACK OF HEAD BITRAGION CHIN ARC	0.349	0.918 -0.812	0.922 -0.845 0.047	1.005 -0.923 0.197 -0.209	1.026 -0.911 0.259 -0.243 -0.487
	OF ESTIMATE STED R-SQUAR		29.925 0.327	12.664 0.879	12.202 0.888	10.250 0.921	8.990 0.939
252 240 246 250 228	PENDENT VARI INTERCEPT (SUBNASX) (INFORBB) (PRONASX) (STOMIONX) (CHEILB)	SUBNASALE TO BACK OF HEAD INFRAORBITALE TO BACK OF HEAD PRONASALE TO BACK OF HEAD STOMION TO BACK OF HEAD CHEILION TO BACK OF HEAD	1 64.870 0.945	2 -6.139 0.672 0.343	MODEL 3 -49.883 0.578 0.313 0.134	4 -28.658 0.301 0.266 0.264 0.172	5 -27.500 0.281 0.251 0.278 0.104 0.091
	OF ESTIMATE STED R-SQUAR		17.105 0.951	0.966	0.967	0.972	0.972
DEPE	NDENT VARIAB	LE: (227) ALARE TO TOP OF HEAD (ALARET)			MODEL		
253 229 247 225 255	PENDENT VARI INTERCEPT (SUBNASZ) (CHEILT) (PRONASZ) (SBNSSELH) (TRAGT)	ABLE SUBNASALE TO TOP OF HEAD CHEILION TO TOP OF HEAD PRONASALE TO TOP OF HEAD SUBNASALE-SELLION HEADBOARD TRAGION TO TOP OF HEAD	1 64.784 0.917	2 -56.018 0.662 0.287	3 -24.890 0.404 0.302 0,238	2.816 0.496 0.272 0.197 -0.120	5 -16.171 0.472 0.243 0.193 -0.102 0.084
	OF ESTIMATE		17.144 0. 9 41	14.434 0.958	13.556 0.963	13.012 0.966	12.774 0.967

DEPENDENT VARIA	BLE: (228) CHEILION TO BACK OF HEAD (CHEI	LB)				
INDEPENDENT VAR INTERCEPT 250 (STOMIONX) 217 (LIPLGTHH)	•	1 47.535 0.906	2 85.992 0.981 -0.332	MODEL 3 27.823 0.949 -0.376 0.472	4 -5.472 0.894 -0.369 0.555 0.086	5 25.843 0.882 -0.373 0.585 0.092 -0.117
S.E. OF ESTIMATE ADJUSTED R-SQUAR	:	22.804 0.940	19.450 0.956	18.938 0.958	18.398 0.961	18.232 0.962
DEPENDENT VARIAN INDEPENDENT VARI INTERCEPT 251 (STOMION2) 255 (TRAGT) 243 (MENTON2) 227 (ALARET) 247 (PRONAS2)		T) 1 158.293 0.922	2 99.787 0.793 9.230	MODEL 3 36.011 0.635 0.217 0.164	4 48.615 0.500 0.150 0.184 0.179	5 36.080 0.526 0.141 0.157 0.370 -0.173
S.E. OF ESTIMATE ADJUSTED R-SQUAR		18.942 0.933	17.182 0.945	16.242 0.951	15.731 0.954	15.184 0.957
INDEPENDENT VARI INTERCEPT 236 (GLABX) 231 (CRINIONZ) 21 (BITSNARC) 249 (SELLIONZ)	GLABELLA TO BACK OF HEAD CRINION TO TOP OF HEAD BITRAGION SUBNASAL ARC SELLION TO TOP OF HEAD BITRAGION CRINION ARC	ONX) 1 108.855 0.882 64.175 0.454	2 -92.926 0.861 0.582 32.691 0.858	MODEL 3 35.095 0.939 0.567 -0.985	4 85.789 0.974 0.633 -0.930 -0.152 30.196 0.879	5 -80.196 0.938 0.686 -1.197 -0.272 1.343 27.984 0.896
INDEPENDENT VARI INTERCEPT 259 (2YFRT) 219 (MENCRINH) 220 (MENSELLH)	ZYGOFRONTALE TO TOP OF HEAD	NZ) 1 -606.224 1.040	2 408.146 0.998 -0.551	MODEL 3 195.608 0.908 -0.837 0.709	4 70.754 0.005 -1.003 0.960 0.968	5 -34.963 0.001 -1.018 0.977 0.989 0.056
S.E. OF ESTIMATE ADJUSTED R-SQUAR		70.551 0.448	47.018 0. <i>7</i> 55	34.300 0.869	8.064 0.993	6.150 0.996

DEPE	NDENT VARIA	BLE: (232) ECTOORBITALE TO BACK OF HEAD	(ECTORBB)				
INDE	PENDENT VAR	ABLE	1	2	MODEL 3	4	5
	INTERCEPT			-10.080	-	41.222	23.297
	(INFORBB)	INFRAORBITALE TO BACK OF HEAD	0.797	0.443	0.519	0.561	0.494
234 214	(FRTEMB)	FRONTOTEMPORALE TO BACK OF HEAD BIOCULAR BREADTH MAXIMUM HEADBOARD		0.461	0.420 -0.172	0.371 -0.374	0.266 -0.349
	(BIZYBRH)				-0.172	0.247	0.230
	(ZYFRB)	ZYGOFRONTALE TO BACK OF HEAD					0.187
S.E.	OF ESTIMATE	:	26.439	22.047	20.192	18.365	17.497
AD J U	STED R-SQUAR	RED	0.812	0.869	0.890	0.909	0.918
DEPE	NDENT VARIAE	BLE: (233) ECTOORBITALE TO TOP OF HEAD (ECTORBT)		MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
	INTERCEPT		271.121	78.982	17.077	-35.674	-9.823
	(ZYFRT)	ZYGOFRONTALE TO TOP OF HEAD	0.858	0.474	0.446	0.480	0.534
	(INFORBT) (ZYGT)	INFRAORBITALE TO TOP OF HEAD ZYGION TO TOP OF HEAD		0.460	0.346 0.182	0.321 0.159	0.270 0.157
	(ZYFRB)	ZYGOFRONTALE TO BACK OF HEAD			0.102	0.049	0.179
	(ECTORBB)	ECTOORBITALE TO BACK OF HEAD					-0.146
S.E.	OF ESTIMATE	:	21.534	17.341	16.579	16.335	15.830
ADJU	STED R-SQUAR	RED	0.856	0.906	0.914	0.917	0.922
INDE	PENDENT VARI INTERCEPT		1 268.038		MODEL 3 203.051 0.457		5 7.355 0.440
INDE	PENDENT VARI		1		3		
1 NDE 232 236 222	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH)	ABLE ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD	1 268.038	64.158 0.510	3 203.051 0.457	121.678 0.478 0.474 -0.374	7.355 0.440 0.366 -0.409
1 NDE 232 236 222	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH)	ABLE ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD	1 268.038	64.158 0.510	3 203.051 0.457 0.506	121.678 0.478 0.474	7.355 0.440 0.366
232 236 222 214 62	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH)	ABLE ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE	1 268.038	64.158 0.510	3 203.051 0.457 0.506	121.678 0.478 0.474 -0.374	7.355 0.440 0.366 -0.409 0.204 0.840
1 NDE 232 236 222 214 62 S.E.	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC)	ABLE ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE	1 268.038 0.908	64.158 0.510 0.426	3 203.051 0.457 0.506 -0.204	121.678 0.478 0.474 -0.374 0.240	7.355 0.440 0.366 -0.409 0.204 0.840
232 236 222 214 62 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR	ABLE ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158	3 203.051 0.457 0.506 -0.204 21.233 0.882	121.678 0.478 0.474 -0.374 0.240	7.355 0.440 0.366 -0.409 0.204 0.840
232 236 222 214 62 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859	3 203.051 0.457 0.506 -0.204 21.233 0.882	121.678 0.478 0.474 -0.374 0.240 18.715 0.908	7.355 0.440 0.366 -0.409 0.204 0.840
232 236 222 214 62 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859	3 203.051 0.457 0.506 -0.204 21.233 0.882	121.678 0.478 0.474 -0.374 0.240	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918
1 NDE 232 236 222 214 62 S.E. ADJU DEPE INDE	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARIA INTERCEPT (ZYFRT)	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED SLE: (235) FRONTOTEMPORALE TO TOP OF HEA ABLE ZYGOFRONTALE TO TOP OF HEAD	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859 2 103.718 0.979	3 203.051 0.457 0.506 -0.204 21.233 0.882 MODEL 3 -4.310 0.971	121.678 0.478 0.474 -0.374 0.240 18.715 0.908	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918
1 NDE 232 236 222 214 62 S.E. ADJU DEPE INDE 259 218	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ZYFRT) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED SLE: (235) FRONTOTEMPORALE TO TOP OF HEA ABLE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859	3 203.051 0.457 0.506 -0.204 21.233 0.882 MODEL 3 -4.310 0.971 -0.420	121.678 0.478 0.474 -0.374 0.240 18.715 0.908	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918
INDE 232 236 222 214 62 S.E. ADJU DEPE INDE 259 218 222	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (MAXFRONH) (MINFRONH)	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE EED ELE: (235) FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859 2 103.718 0.979	3 203.051 0.457 0.506 -0.204 21.233 0.882 MODEL 3 -4.310 0.971	121.678 0.478 0.474 -0.374 0.240 18.715 0.908 4 -15.621 0.793 -0.402 0.349	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918 5 3.474 0.766 -0.356 0.385
INDE 232 236 222 214 62 S.E. ADJU DEPE INDE 259 218 222 237	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ZYFRT) (MINFRONH) (GLABZ)	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED SLE: (235) FRONTOTEMPORALE TO TOP OF HEA ABLE ZYGOFRONTALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859 2 103.718 0.979	3 203.051 0.457 0.506 -0.204 21.233 0.882 MODEL 3 -4.310 0.971 -0.420	121.678 0.478 0.474 -0.374 0.240 18.715 0.908	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918
232 236 222 214 62 S.E. ADJU DEPE INDE 259 218 222 237 213	PENDENT VARI INTERCEPT (ECTORBB) (GLABX) (MINFRONH) (BIOCBRMH) (HEADCIRC) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ZYFRT) (MINFRONH) (GLABZ)	ECTOORBITALE TO BACK OF HEAD GLABELLA TO BACK OF HEAD MINIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD HEAD CIRCUMFERENCE ED SLE: (235) FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD MINIMUM FRONTAL BREADTH HEADBOARD GLABELLA TO TOP OF HEAD BIINFRAORBITAL BREADTH HEADBOARD	1 268.038 0.908 27.392 0.803	64.158 0.510 0.426 23.158 0.859 2 103.718 0.979	3 203.051 0.457 0.506 -0.204 21.233 0.882 MODEL 3 -4.310 0.971 -0.420	121.678 0.478 0.474 -0.374 0.240 18.715 0.908 4 -15.621 0.793 -0.402 0.349	7.355 0.440 0.366 -0.409 0.204 0.840 17.632 0.918 5 3.474 0.766 -0.385 0.195

DEPENDENT VARIAB	LE: (236) GLABELLA TO BACK OF HEAD (GLABX)			MODEL		
INDEPENDENT VARIA	ABLE	1 76.672	2 -3 007	3 -19.994	4 -60,516	5 -64.123
248 (SELLIONX)	SELLION TO BACK OF HEAD	0.970	0.600	0.498	0.564	0.499
63 (HEADLGTH) 234 (FRTEMB)			4.164	3.605 0.189	3.061 0.154	3.004 0.097
	SELLION TO TOP OF HEAD INFRAORBITALE TO BACK OF HEAD				0.072	0.090 0.121
				40.057	40 433	
S.E. OF ESTIMATE ADJUSTED R-SQUAR	,	17.778 0.928	14.124 0.955	12.857 0.963	12.133 0.967	11.688 0.969
DEPENDENT VARIAB	LE: (237) GLABELLA TO TOP OF HEAD (GLABZ)			MODEL		
INDEPENDENT VARI	ABLE	1	2	3	4	5
INTERCEPT 249 (SELLIONZ)	SELLION TO TOP OF HEAD	-108.766 0.942	-119.793 0.675	27.573 0.721	90.830 0.744	72.991 0.704
235 (FRTEMT)	FRONTOTEMPORALE TO TOP OF HEAD		0.348	0.296	0.271	0.175
219 (MENURINH) 55 (FORHDLG)	MENTON-CRINION LENGTH HEADBOARD FOREARM-HAND LENGTH			-0.087	-0.074 -0.201	-0.074 -0.214
259 (ZYFRT)	ZYGOFRONTALE TO TOP OF HEAD					0.149
S.E. OF ESTIMATE		29.769	26.379		_	24.537
ADJUSTED R-SQUAR	ED	0.813	0.853	0.867	0.871	0.873
DEPENDENT VARIAB	LE: (238) GONION TO BACK OF HEAD (GONIONB)			MODEL		
DEPENDENT VARIAB		1	2	MODEL 3	4	5
INDEPENDENT VARI.	ABLE	130.004	-69.209	3 101.105	137.287	89.341
INDEPENDENT VARI	ABLE TRAGION TO BACK OF HEAD			3		89.341 0.391 0.519
INDEPENDENT VARI. INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC)	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC	130.004	-69.209 0.603	3 101.105 0.534	137.287 0.390 0.516 -1.681	89.341 0.391 0.519 -1.896
INDEPENDENT VARI. INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH)	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD	130.004	-69.209 0.603	3 101.105 0.534 0.410	137.287 0.390 0.516	89.341 0.391 0.519
INDEPENDENT VARI. INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH)	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD	130.004	-69.209 0.603	3 101.105 0.534 0.410	137.287 0.390 0.516 -1.681	89.341 0.391 0.519 -1.896 0.242
INDEPENDENT VARI. INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH) 212 (BIGBRH)	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD	130.004 0.959	-69.209 0.603 0.315	3 101.105 0.534 0.410 -0.886	137.287 0.390 0.516 -1.681 0.235	89.341 0.391 0.519 -1.896 0.242 0.094
INDEPENDENT VARIATION TO TRANSPORT TO TRANSP	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD	130.004 0.959 47.180	-69.209 0.603 0.315	3 101.105 0.534 0.410 -0.886	137.287 0.390 0.516 -1.681 0.235	89.341 0.391 0.519 -1.896 0.242 0.094
INDEPENDENT VARI. INTERCEPT 254 (TRAB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH) 212 (BIGBRH) S.E. OF ESTIMATE ADJUSTED R-SQUAR	ABLE TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD	130.004 0.959 47.180	-69.209 0.603 0.315	3 101.105 0.534 0.410 -0.886 39.732 0.682	137.287 0.390 0.516 -1.681 0.235	89.341 0.391 0.519 -1.896 0.242 0.094
INDEPENDENT VARIATION TO THE CONTROL OF T	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT)	130.004 0.959 47.180 0.552	-69.209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682	137.287 0.390 0.516 -1.681 0.235 38.712 0.699	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706
INDEPENDENT VARIA INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH) 212 (BIGBRH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIABE INDEPENDENT VARIABE INTERCEPT	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE	130.004 0.959 47.180 0.552	-69.209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682 MODEL 3 197.682	137.287 0.390 0.516 -1.681 0.235 38.712 0.699	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706
INDEPENDENT VARIATION TO THE PENDENT VARIATION	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE ZYGION TO TOP OF HEAD	130.004 0.959 47.180 0.552	-69.209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682 MODEL 3 197.682 0.381	137.287 0.390 0.516 -1.681 0.235 38.712 0.699	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706
INDEPENDENT VARIATION TO THE PENDENT VARIATION	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE ZYGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC TRAGION TO TOP OF HEAD	130.004 0.959 47.180 0.552	-69,209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682 MODEL 3 197.682	137.287 0.390 0.516 -1.681 0.235 38.712 0.699 4 193.465 0.337 2.327 9.604	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706 5 100.003 0.255 1.659 0.683
INDEPENDENT VARIAL INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH) 212 (BIGBRH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIAB INDEPENDENT VARIAL INTERCEPT 257 (ZYGT) 20 (BITSMARC) 255 (TRAGT) 212 (BIGBRH)	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE ZYGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC TRAGION TO TOP OF HEAD BIGONIAL BREADTH HEADBOARD	130.004 0.959 47.180 0.552	-69,209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682 MODEL 3 197.682 0.381 1.793	137.287 0.390 0.516 -1.681 0.235 38.712 0.699 4 193.465 0.337 2.327	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706 5 100.003 0.255 1.659
INDEPENDENT VARIAL INTERCEPT 254 (TRAGB) 242 (MENTONX) 16 (BITCHARC) 221 (MENSUBNH) 212 (BIGBRH) S.E. OF ESTIMATE ADJUSTED R-SQUARE INDEPENDENT VARIAB INDEPENDENT VARIAL INTERCEPT 257 (ZYGT) 20 (BITSMARC) 255 (TRAGT) 212 (BIGBRH)	TRAGION TO BACK OF HEAD MENTON TO BACK OF HEAD BITRAGION CHIN ARC MENTON-SUBNASALE LENGTH HEADBOARD BIGONIAL BREADTH HEADBOARD ED LE: (239) GONION TO TOP OF HEAD (GONIONT) ABLE ZYGION TO TOP OF HEAD BITRAGION SUBMANDIBULAR ARC TRAGION TO TOP OF HEAD BIGONIAL BREADTH HEADBOARD BITRAGION CHIN ARC	130.004 0.959 47.180 0.552	-69,209 0.603 0.315 40.733 0.666	3 101.105 0.534 0.410 -0.886 39.732 0.682 MODEL 3 197.682 0.381 1.793	137.287 0.390 0.516 -1.681 0.235 38.712 0.699 4 193.465 0.337 2.327 9.604	89.341 0.391 0.519 -1.896 0.242 0.094 38.221 0.706 5 100.003 0.255 1.659 0.683 -0.178

DEP	ENDENT VARIA	BLE: (240) INFRAORBITALE TO BACK OF HEAD (INFORBB)				
IMDE	EPENDENT VARI	ABLE	1	2	MODEL 3	4	5
224	INTERCEPT		149.944		-39.205		8.350
	(ALAREB) (ECTORBB)	ALARE TO BACK OF HEAD ECTOORBITALE TO BACK OF HEAD	0.842	0.562 0.427	0.494 0.325	0.274 0.328	0.254 0.334
	(GLABX)	GLABELLA TO BACK OF HEAD		0.427	0.187	0.249	0.288
		STOMION TO BACK OF HEAD				0.144	0.128
235	(FRTEMT)	FRONTOTEMPORALE TO TOP OF HEAD					-0.052
	OF ESTIMATE		22.811			15.928	15.698
ADJU	JSTED R-SQUAR	ED	0.890	0.935	0.942	0.947	0.948
NEPE	NOFNT VARIAR	SLE: (241) INFRAORBITALE TO TOP OF HEAD (I	NFOORT)				
02.7	.NDEN! VARIAL	TELL (E41) INTERPORTATION TO THE OF THE OF	NI ONDIT		MODEL		
INDE	PENDENT VARI	ABLE	1	2	3	4	5
233	INTERCEPT (ECTORBT)	ECTOORBITALE TO TOP OF HEAD	187.371 0.945	82.072 0.519	17.863 0.364	59.470 0.271	32.807 0.266
	(ALARET)	ALARE TO TOP OF HEAD	0.743	0.396	0.314	0.199	0.111
	(TRAGT)	TRAGION TO TOP OF HEAD			0.288	0.292	0.294
		SELLION TO TOP OF HEAD STOMION TO TOP OF HEAD				0.216	0.209 0.095
231	(3)041042)	STORTON TO TOP OF HEAD					0.073
	OF ESTIMATE		22.756	18.033	16.381	15.145	14.904
ADJU	ISTED R-SQUAR	RED	0.847	0.904	0.921	0.932	0.934
DEPE	ENDENT VARIA	SLE: (242) MENTON TO BACK OF HEAD (MENTONX)		W0051		
INDE	PENDENT VARI	ARI F	1	2	MODEL 3	4	5
.,,,,	INTERCEPT	Note:		109.400	_	-12.840	41.224
		PROMENTON TO BACK OF HEAD	0.942	0.990	0.901	0.863	0.879
	•	MENTON-SUBNASALE LENGTH HEADBOARD GONION TO BACK OF HEAD		-0.341	-0.335 0.176	-0.369 0.198	0.355 0.218
		BITRAGION SUBMANDIBULAR ARC				0.619	0.620
258	(ZYFRB)	ZYGOFRONTALE TO BACK OF HEAD					-0.072
S.E.	OF ESTIMATE						
	OI COLIMALE		32.242	26.992	25.515	24.550	24.316
AD JU	ISTED R-SQUAR		32.242 0.891	26.992 0.924	25.515 0.932	24.550 0.937	24.316 0.938
	JSTED R-SQUAR	RED					
	JSTED R-SQUAR						
DEPE	JSTED R-SQUAR	RED SLE: (243) MENTON TO TOP OF HEAD (MENTONZ)	0.891	0.924	0.932	0.937	0.938
DEPE	STED R-SQUAR ENDENT VARIAB EPENDENT VARI INTERCEPT	RED BLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE	0.891 1 254.478	0.924 2 161.380	0.932 MODEL 3 104.921	0.937 4 -45.014	0.938 5 0.089
DEPE INDE	STED R-SQUAR ENDENT VARIAB EPENDENT VARI INTERCEPT (PMENTONZ)	RED SILE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD	0.891	0.924 2 161.380 0.833	0.932 MODEL 3 104.921 0.082	0.937	0.938
DEPE INDE	ENDENT VARIAB EPENDENT VARIAB INTERCEPT (PMENTONZ) (MENSELLH)	RED RLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD MENTON-SELLION LENGTH HEADBOARD	0.891 1 254.478	0.924 2 161.380	0.932 MODEL 3 104.921	0.937 4 -45.014 0.038 0.915 0.925	0.938 5 0.089 0.020
DEPE INDE 245 220 249 242	ENDENT VARIAB EPENDENT VARI INTERCEPT (PMENTONZ) (MENSELLH) (SELLIONZ) (MENTONX)	RED SLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD MENTON-SELLION LENGTH HEADBOARD SELLION TO TOP OF HEAD MENTON TO BACK OF HEAD	0.891 1 254.478	0.924 2 161.380 0.833	0.932 MODEL 3 104.921 0.082 0.879	0.937 4 -45.014 0.038 0.915	5 0.089 0.020 0.992 0.983 0.141
DEPE INDE 245 220 249	ENDENT VARIAB EPENDENT VARI INTERCEPT (PMENTONZ) (MENSELLH) (SELLIONZ) (MENTONX)	RED SLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD MENTON-SELLION LENGTH HEADBOARD SELLION TO TOP OF HEAD MENTON TO BACK OF HEAD	0.891 1 254.478	0.924 2 161.380 0.833	0.932 MODEL 3 104.921 0.082 0.879	0.937 4 -45.014 0.038 0.915 0.925	5 0.938 5 0.089 0.020 0.992 0.983
DEPE INDE 245 220 249 242 248	ENDENT VARIAB EPENDENT VARI INTERCEPT (PMENTONZ) (MENSELLH) (SELLIONZ) (MENTONX)	RED SLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD MENTON-SELLION LENGTH HEADBOARD SELLION TO TOP OF HEAD MENTON TO BACK OF HEAD SELLION TO BACK OF HEAD	0.891 1 254.478 0.946	0.924 2 161.380 0.833 0.284 23.451	0.932 MODEL 3 104.921 0.082 0.879 0.860	0.937 4 -45.014 0.038 0.915 0.925 0.075	5 0.089 0.020 0.992 0.983 0.141 -0.143
DEPE INDE 245 220 249 242 248 S.E.	ENDENT VARIAB EPENDENT VARIAB INTERCEPT (PMENTONZ) (MENSELLH) (SELLIONZ) (MENTONX) (SELLIONX)	RED SLE: (243) MENTON TO TOP OF HEAD (MENTONZ) ABLE PROMENTON TO TOP OF HEAD MENTON-SELLION LENGTH HEADBOARD SELLION TO TOP OF HEAD MENTON TO BACK OF HEAD SELLION TO BACK OF HEAD	0.891 1 254.478 0.946	0.924 2 161.380 0.833 0.284	0.932 MODEL 3 104.921 0.082 0.879 0.860	0.937 4 -45.014 0.038 0.915 0.925 0.075	5 0.089 0.020 0.992 0.983 0.141 -0.143

DEPENDENT VA	RIABLE: (244) PROMENTON TO BACK OF HEA	D (PMENTONX)				
	WARTARI C	1	2	MODEL 3	4	5
INDEPENDENT INTERCE		237.284	28.610	-36.249	74.281	31.959
242 (MENTON		0.946	0.593	0.582	0.548	0.574
250 (STOMIC	NX) STOMION TO BACK OF HEAD		0.425	0.390	0.401	0.379
	RC) BITRAGION CHIN ARC			0.500	0.719 -0.069	0.534 -0.315
	NZ) PROMENTON TO TOP OF HEAD Z) MENTON TO TOP OF HEAD				-0.009	0.273
243 (MENTON	2) MERION IO TOP OF HEAD					0.5.0
S.E. OF EST	MATE	32.296	21.124	20.540	19.872	18.600
ADJUSTED R-S	QUARED	0.891	0.953	0.956	0.959	0.964
DEDENDENT V	RIABLE: (245) PROMENTON TO TOP OF HEAD	(PMENTONZ)				
DEFENDENT V	READEL (143) TROTERIOR TO TO TO THE	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		MODEL		
INDEPENDENT	VARIABLE	1	2	3	4	5
INTERC		-30.408		-46.553 0.523	-69.229 0.507	-55.383 0.506
243 (MENTO)	IZ) MENTON TO TOP OF HEAD NIZ) STOMION TO TOP OF HEAD	0.947	0.541 0.490	0.323	0.493	0.522
	HT) CHEST HEIGHT		0.470	0.056	0.053	0.045
239 (GON I ON					0.039	0.062
257 (ZYGT)	ZYGION TO TOP OF HEAD					-0.076
0.5 05 507	MATE	27.321	22.666	22.483	22.411	22.303
S.E. OF EST		0.896	0.929	0.930	0.930	0.931
ADDOSILD K	HOURED					
DEPENDENT V	ARIABLE: (246) PRONASALE TO BACK OF HEA	D (PRONASX)				
			2	MODEL	,	E
INDEPENDENT	VARIABLE	1	2 177 811	3	4 28, 709	5 26,069
INDEPENDENT INTERC	VARIABLE PT	1 356.398			4 28.709 0.029	5 26.069 0.110
INDEPENDENT INTERC 226 (ALAREI	VARIABLE EPT ALARE TO BACK OF HEAD	1	177.811	3 114.942 0.179 0.893	28.709 0.029 0.757	26.069 0.110 0.715
INDEPENDENT INTERC	VARIABLE EPT I) ALARE TO BACK OF HEAD NOSE PROTRUSION HEADBOARD	1 356.398	177.811 0.934	3 114.942 0.179	28.709 0.029 0.757 0.709	26.069 0.110 0.715 0.760
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA: 248 (SELLIG	VARIABLE EPT ALARE TO BACK OF HEAD NOSE PROTRUSION HEADBOARD SUBNASALE TO BACK OF HEAD NX) SUBNASALE TO BACK OF HEAD NX) SELLION TO BACK OF HEAD	1 356.398	177.811 0.934	3 114.942 0.179 0.893	28.709 0.029 0.757	26.069 0.110 0.715 0.760 0.217
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA: 248 (SELLIG	VARIABLE EPT I) ALARE TO BACK OF HEAD RH) NOSE PROTRUSION HEADBOARD EX) SUBNASALE TO BACK OF HEAD	1 356.398	177.811 0.934	3 114.942 0.179 0.893	28.709 0.029 0.757 0.709	26.069 0.110 0.715 0.760
INDEPENDENT INTERC 226 (ALAREI 224 (NOSEPI 252 (SUBNA: 248 (SELLII 250 (STOMIO	VARIABLE IPT ALARE TO BACK OF HEAD IN NOSE PROTRUSION HEADBOARD SUBNASALE TO BACK OF HEAD INX) SELLION TO BACK OF HEAD INX) STOMION TO BACK OF HEAD	1 356.398	177.811 0.934	3 114.942 0.179 0.893	28.709 0.029 0.757 0.709 0.258	26.069 0.110 0.715 0.760 0.217 -0.087
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA: 248 (SELLIG	VARIABLE IPT ALARE TO BACK OF HEAD IN NOSE PROTRUSION HEADBOARD IN SUBNASALE TO BACK OF HEAD IN SELLION TO BACK OF HEAD IN STOMION TO BACK OF HEAD IMATE	1 356.398 0.910	177.811 0.934 0.730	3 114.942 0.179 0.893 0.755	28.709 0.029 0.757 0.709 0.258	26.069 0.110 0.715 0.760 0.217 -0.087
INDEPENDENT INTERCO 226 (ALAREO 224 (NOSEPO 252 (SUBNA) 248 (SELLIO 250 (STOMIO S.E. OF EST	VARIABLE IPT ALARE TO BACK OF HEAD IN NOSE PROTRUSION HEADBOARD IN SUBNASALE TO BACK OF HEAD IN SELLION TO BACK OF HEAD IN STOMION TO BACK OF HEAD IMATE	1 356.398 0.910 25.009	177.811 0.934 0.730	3 114.942 0.179 0.893 0.755	28.709 0.029 0.757 0.709 0.258	26.069 0.110 0.715 0.760 0.217 -0.087
INDEPENDENT INTERC 226 (ALAREI 224 (NOSEPI 252 (SUBNA) 248 (SELLII 250 (STOMIO S.E. OF EST ADJUSTED R-1	VARIABLE IPT ALARE TO BACK OF HEAD IN NOSE PROTRUSION HEADBOARD IN SUBNASALE TO BACK OF HEAD IN SELLION TO BACK OF HEAD IN STOMION TO BACK OF HEAD IMATE	1 356.398 0.910 25.009 0.888	177.811 0.934 0.730	3 114.942 0.179 0.893 0.755 13.771 0.966	28.709 0.029 0.757 0.709 0.258	26.069 0.110 0.715 0.760 0.217 -0.087
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA) 248 (SELLII 250 (STOMIO S.E. OF EST ADJUSTED R-1	VARIABLE PT B) ALARE TO BACK OF HEAD RH) NOSE PROTRUSION HEADBOARD EX) SUBNASALE TO BACK OF HEAD DIX) SELLION TO BACK OF HEAD DIX) STOMION TO BACK OF HEAD EMATE SQUARED ARIABLE: (247) PRONASALE TO TOP OF HEAD	1 356.398 0.910 25.009 0.888	177.811 0.934 0.730	3 114.942 0.179 0.893 0.755	28.709 0.029 0.757 0.709 0.258	26.069 0.110 0.715 0.760 0.217 -0.087
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA) 248 (SELLII 250 (STOMIC S.E. OF EST ADJUSTED R-1	VARIABLE PT ALARE TO BACK OF HEAD RH) NOSE PROTRUSION HEADBOARD EX) SUBNASALE TO BACK OF HEAD NX) SELLION TO BACK OF HEAD NX) STOMION TO BACK OF HEAD MATE SQUARED ARIABLE: (247) PRONASALE TO TOP OF HEAD VARIABLE	1 356.398 0.910 25.009 0.888	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966	28.709 0.029 0.757 0.709 0.258 11.306 0.977	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA) 248 (SELLII 250 (STOMIO S.E. OF EST ADJUSTED R-1	VARIABLE EPT I) ALARE TO BACK OF HEAD II) NOSE PROTRUSION HEADBOARD IX) SUBNASALE TO BACK OF HEAD IX) SELLION TO BACK OF HEAD IX) STOMION TO BACK OF HEAD IMATE SQUARED VARIABLE: (247) PRONASALE TO TOP OF HEAD VARIABLE EPT IXI SUBNASALE TO TOP OF HEAD	1 356.398 0.910 25.009 0.888	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069	28.709 0.029 0.757 0.709 0.258 11.306 0.977	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA: 248 (SELLII 250 (STOMIC S.E. OF EST ADJUSTED R-: DEPENDENT V. INDEPENDENT INTERCI 253 (SUBNA 224 (NOSEP	VARIABLE EPT I) ALARE TO BACK OF HEAD IX) NOSE PROTRUSION HEADBOARD IX) SUBNASALE TO BACK OF HEAD IX) SELLION TO BACK OF HEAD IX) STOMION TO BACK OF HEAD IXATE SQUARED VARIABLE: (247) PRONASALE TO TOP OF HEAD VARIABLE EPT IXATE IXATE	1 356.398 0.910 25.009 0.888 0 (PRONASZ) 1 -155.606	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069 -0.512	28.709 0.029 0.757 0.709 0.258 11.306 0.977 4 -0.124 1.003 -1.574	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEP) 252 (SUBNA: 248 (SELLII 250 (STOMIC S.E. OF EST ADJUSTED R-: DEPENDENT V. INDEPENDENT INTERC 253 (SUBNA 224 (NOSEP 252 (SUBNA	VARIABLE PT ALARE TO BACK OF HEAD NOSE PROTRUSION HEADBOARD SUBNASALE TO BACK OF HEAD NX) SUBNASALE TO BACK OF HEAD NX) STOMION TO BACK OF HEAD MATE SQUARED VARIABLE: (247) PRONASALE TO TOP OF HEAD VARIABLE PT SZ) SUBNASALE TO TOP OF HEAD RH) NOSE PROTRUSION HEADBOARD SX) SUBNASALE TO BACK OF HEAD	1 356.398 0.910 25.009 0.888 0 (PRONASZ) 1 -155.606	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069	28.709 0.029 0.757 0.709 0.258 11.306 0.977 4 -0.124 1.003 -1.574 -1.221	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978 5 0.883 1.012 -1.575 -1.217
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA 250 (STOMIC S.E. OF EST ADJUSTED R-S DEPENDENT V INDEPENDENT INTERCI 253 (SUBNA 224 (NOSEP 252 (SUBNA 246 (PRONA	VARIABLE PT B) ALARE TO BACK OF HEAD RH) NOSE PROTRUSION HEADBOARD EX) SUBNASALE TO BACK OF HEAD EX) SUBNASALE TO BACK OF HEAD EX) STOMION TO BACK OF HEAD EX) STOMION TO BACK OF HEAD EXIT SELLION TO TOP OF HEAD EXIT SUBNASALE TO TOP OF HEAD EXIT SUBNASALE TO BACK OF HEAD EX) SUBNASALE TO BACK OF HEAD EX) PRONASALE TO BACK OF HEAD EX) PRONASALE TO BACK OF HEAD	1 356.398 0.910 25.009 0.888 0 (PRONASZ) 1 -155.606	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069 -0.512	28.709 0.029 0.757 0.709 0.258 11.306 0.977 4 -0.124 1.003 -1.574	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEP) 252 (SUBNA: 248 (SELLII 250 (STOMIC S.E. OF EST ADJUSTED R-: DEPENDENT V. INDEPENDENT INTERC 253 (SUBNA 224 (NOSEP 252 (SUBNA	VARIABLE PT B) ALARE TO BACK OF HEAD RH) NOSE PROTRUSION HEADBOARD EX) SUBNASALE TO BACK OF HEAD EX) SUBNASALE TO BACK OF HEAD EX) STOMION TO BACK OF HEAD EX) STOMION TO BACK OF HEAD EXIT SELLION TO TOP OF HEAD EXIT SUBNASALE TO TOP OF HEAD EXIT SUBNASALE TO BACK OF HEAD EX) SUBNASALE TO BACK OF HEAD EX) PRONASALE TO BACK OF HEAD EX) PRONASALE TO BACK OF HEAD	1 356.398 0.910 25.009 0.888 0 (PRONASZ) 1 -155.606	177.811 0.934 0.730 18.816 0.936 2 -140.239 1.074 -0.465	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069 -0.512 -0.088	28.709 0.029 0.757 0.709 0.258 11.306 0.977 4 -0.124 1.003 -1.574 -1.221 1.220	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978 5 0.883 1.012 -1.575 -1.217 1.217 -0.009
INDEPENDENT INTERCI 226 (ALAREI 224 (NOSEPI 252 (SUBNA 250 (STOMIC S.E. OF EST ADJUSTED R-S DEPENDENT V INDEPENDENT INTERCI 253 (SUBNA 224 (NOSEP 252 (SUBNA 246 (PRONA	VARIABLE EPT I) ALARE TO BACK OF HEAD II) NOSE PROTRUSION HEADBOARD IX) SUBNASALE TO BACK OF HEAD IX) SELLION TO BACK OF HEAD IX) STOMION TO BACK OF HEAD IMATE SQUARED VARIABLE EPT IX) SUBNASALE TO TOP OF HEAD IX) NOSE PROTRUSION HEADBOARD IX) NOSE PROTRUSION HEADBOARD IX) NOSE PROTRUSION HEADBOARD IX) CHEILION TO TOP OF HEAD	1 356.398 0.910 25.009 0.888 0 (PRONASZ) 1 -155.606	177.811 0.934 0.730 18.816 0.936	3 114.942 0.179 0.893 0.755 13.771 0.966 MODEL 3 47.999 1.069 -0.512	28.709 0.029 0.757 0.709 0.258 11.306 0.977 4 -0.124 1.003 -1.574 -1.221	26.069 0.110 0.715 0.760 0.217 -0.087 11.058 0.978 5 0.883 1.012 -1.575 -1.217 1.217

DEPENDENT VARIA	ILE: (248) SELLION TO BACK OF HEAD (SELLIONX)		HODEL		
INDEPENDENT VARI	ABLE	1 62.015	2 -9.443	MODEL 3 -14.467	4 15.693	5 13.636
236 (GLABX) 246 (PRONASX)	GLABELLA TO BACK OF HEAD PRONASALE TO BACK OF HEAD NOSE BREADTH HEADBOARD SELLION TO TOP OF HEAD GLABELLA TO TOP OF HEAD	0.957	0.681 0.285	0.682 0.304 -0.107	0.729 0.266 -0.103 -0.039	0.735 0.265 -0.092 -0.099 0.062
S.E. OF ESTIMATE ADJUSTED R-SQUAR		17.657 0.928	13.948 0.955	13.080 0.961	12.926 0.962	12.812 0.962
	BLE: (249) SELLION TO TOP OF HEAD (SELLIONZ)		2	MODEL	,	5
253 (SUPNASZ)	ABLE GLABELLA TO TOP OF HEAD INFRAORBITALE TO TOP OF HEAD SUBNASALE-SELLION HEADBOARD SUBNASALE TO TOP OF HEAD STOMION TO BACK OF HEAD	1 290.565 0.864	2 -37.979 0.474 0.542	3 41.287 0.368 0.674 -0.310	4 56.890 -0.011 0.067 -0.982 0.913	-13.544 0.018 0.017 -0.974 0.936 0.036
S.E. OF ESTIMATE ADJUSTED R-SQUAR		28.509 0.813	23.194 0.876	20.671 0.902	5.680 0.993	4.672 0.995
DEPENDENT VARIA	BLE: (250) STOMION TO BACK OF HEAD (STOMIONX)		MODEL		
INDEPENDENT VAR	ABLE	1 66.882		MODEL 3 -166.193	-80.572	5 -60.058
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPGTHH) 252 (SUBNASX) 253 (SUBNASZ)	• •	1		3		
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPGTHH) 252 (SUBNASX) 253 (SUBNASZ)	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD SUBNASALE TO TOP OF HEAD NOSE BREADTH HEADBOARD	1 66.882	-17.923 0.966	3 -166.193 0.745 0.356	-80.572 0.711 0.354 0.319	-60.058 0.646 0.277 0.373 -0.063
INDEPENDENT VARIATION OF THE PROPERTY OF THE P	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD SUBNASALE TO TOP OF HEAD NOSE BREADTH HEADBOARD ERED BLE: (251) STOMION TO TOP OF HEAD (STOMIONZ)	1 66.882 1.037 24.399 0.940	-17.923 0.966 0.386 19.306 0.962	3 -166.193 0.745 0.356 0.287 17.118 0.970	-80.572 0.711 0.354 0.319 -0.056 16.660 0.972	-60.058 0.646 0.277 0.373 -0.063 0.129 16.178 0.974
INDEPENDENT VAR INTERCEPT 228 (CHEILB) 217 (LIPLGTHH) 252 (SUBNASX) 253 (SUBNASZ) 223 (NOSEBRTH) S.E. OF ESTIMATI ADJUSTED R-SQUAI	CHEILION TO BACK OF HEAD LIP LENGTH HEADBOARD SUBNASALE TO BACK OF HEAD SUBNASALE TO TOP OF HEAD NOSE BREADTH HEADBOARD ERED BLE: (251) STOMION TO TOP OF HEAD (STOMIONZ) IABLE CHEILION TO TOP OF HEAD PROMENTON TO TOP OF HEAD SUBNASALE TO TOP OF HEAD	1 66.882 1.037 24.399 0.940	-17.923 0.966 0.386	3 -166.193 0.745 0.356 0.287 17.118 0.970	-80.572 0.711 0.354 0.319 -0.056	-60.058 0.646 0.277 0.373 -0.063 0.129

DEPENDENT VARIA	BLE: (252) SUBNASALE TO BACK OF HEAD (SL	IBNASX)				
INDEPENDENT VAR INTERCEPT 226 (ALAREB)	TABLE ALARE TO BACK OF HEAD	1 30.667 1.007	2 90.917 0.803	MODEL 3 -10,297 0,321	4 -5.453 0.177	5 57.784 0.204
	STOMION TO BACK OF HEAD PRONASALE TO BACK OF HEAD NOSE PROTRUSION HEADBOARD	1.007	0.171	0.278 0.390	0.184 0.651 -0.535	0.133 0.680 -0.568 -0.051
S.E. OF ESTIMAT ADJUSTED R-SQUA		17.660 0.951	16.475 0.957	13.869 0.970	10.954 0.981	10.369 0.983
	BLE: (253) SUBNASALE TO TOP OF HEAD (SUB			MODEL		
224 (NOSEPRH) 251 (STOMIONZ)	ALARE TO TOP OF HEAD PRONASALE TO TOP OF HEAD	1 24.238 1.026	2 89.073 0.580 0.416	3 69.011 0.509 0.456 0.374	22.247 0.321 0.465 0.403 0.173	5 46.261 0.286 0.379 0.359 0.310 -0.120
S.E. OF ESTIMAT ADJUSTED R-SQUA		18.138 0.941	14.997 0.959	12.561 0.972	11.548 0.976	10.671 0.979
DEPENDENT VARIA	BLE: (254) TRAGION TO BACK OF HEAD (TRAG	8)				
INDEPENDENT VAR	IABLE	1 -149.825	2	MODEL 3 215.273	4 22/ 715	5 64.709
232 (ECTORBB) 19 (BITFRARC) 240 (INFORBB) 21 (BITSNARC)	ECTOORBITALE TO BACK OF HEAD BITRAGION FRONTAL ARC INFRAORBITALE TO BACK OF HEAD BITRAGION SUBNASAL ARC HEAD CIRCUMFERENCE	0.732	0.825 -1.808	0.347 -2.205 0.489	0.198 -1.298 0.701 -1.505	0.111 -2.227 0.610 -1.258 1.196
S.E. OF ESTIMAT ADJUSTED R-SQUA		31.564 0.666	26.616 0.763	22.555 0.830	19.700 0.870	17.581 0.897
DEPENDENT VARIA	BLE: (255) TRAGION TO TOP OF HEAD (TRAGT)		Money		
INDEPENDENT VAR	IABLE	1	2	MODEL 3	4	5
INTERCEPT 242 (MENTONX) 17 (BITCOARC) 217 (LIPLGTHH) 259 (ZYFRT) 238 (GONIONB)		1297.141 -0.036	128.554 -0.051 3.554	164.363 -0.021 3.601 -0.189	66.870 0.032 2.177 -0.136 0.462	55.146 -0.004 2.139 -0.120 0.471
LSO (GOMIONS)	GOWING IN BUCK OF HEAD					0.066
S.E. OF ESTIMAT	₹	55.159	30.704	29.805	21.338	21,117

DEPE	NDENT VARIA	BLE: (256) ZYGION TO BACK OF HEAD (ZYGB)					
INDE	PENDENT VAR	IABLE	1	2	MODEL 3	4	5
254	INTERCEPT (TRAGB)	TRACTON TO BACK OF HEAD		-177.474	-77.086		-84.133
		TRAGION TO BACK OF HEAD BITRAGION SUBNASAL ARC	1.063	1.025 1.680	1.012 2.194	0.990 1.697	0.987 1.735
216	(BIZYBRH)	BIZYGUMATIC BREADTH HEADBOARD			-0.170	-0.317	-0.400
	(MAXFRONH) (BIGBRH)	MAXIMUM FRONTAL BREADTH HEADBOARD BIGONIAL BREADTH HEADBOARD				0.326	0.30 9 0.117
S.E.	OF ESTIMATE	E	48.481	44.391	43.793	42.138	41.614
ADJU	isted R- Squa i	RED	0.590	0.656	0.665	0.690	0.698
DEPE	NDENT VARIA	BLE: (257) ZYGION TO TOP OF HEAD (ZYGT)					
IMDE	PENDENT VARI	IARI E	•	•	MODEL	,	
INCE	INTERCEPT	IADLE	1 387.004	2 182.899	3 109.346	4 91.767	5 161.684
	(ECTORBT)	ECTOORBITALE TO TOP OF HEAD	0.786	0.615	0.636	0.402	0.402
	(GONIONT) (ZYGB)	GONION TO TOP OF HEAD ZYGION TO BACK OF HEAD		0.217	0.183 0.087	0.149 0.085	0.164 0.078
241	(INFORBT)	INFRAORBITALE TO TOP OF HEAD			0.007	0.277	0.287
32	(CERVSIT)	CERVICALE HEIGHT SITTING					-0.163
S.E.	OF ESTIMATE	:	28.201	26.058	25.278	24.549	24.119
AD JU	STED R-SQUAR	RED	0.714	0.756	0.770	0.783	0.791
		BLE: (258) ZYGOFRONTALE TO BACK OF HEAD (ZYFRB)		MODEL		
	PENDENT VARI	•	1	2	3	4	5
INDE		•	<u>-</u>	98.492	3 252.362	101.697	50.434
1 NDE 232 234	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD	1 210.640		3 252.362 0.535 0.460	101.697 0.702 0.297	50.434 0.622 0.133
INDE 232 234 218	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 210.640	98.492 0.540	3 252.362 0.535	101.697 0.702 0.297 -0.719	50.434 0.622 0.133 -0.758
INDE 232 234 218	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD	1 210.640	98.492 0.540	3 252.362 0.535 0.460	101.697 0.702 0.297	50.434 0.622 0.133
232 234 218 214 236	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD	1 210.640 0.920	98.492 0.540 0.418	3 252.362 0.535 0.460 -0.194	101.697 0.702 0.297 -0.719 0.627	50.434 0.622 0.133 -0.758 0.635 0.252
1NDE 232 234 218 214 236 S.E.	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (MAXFRONH) (BIOCBRMH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD	1 210.640	98.492 0.540	3 252.362 0.535 0.460	101.697 0.702 0.297 -0.719	50.434 0.622 0.133 -0.758 0.635
1NDE 232 234 218 214 236 S.E.	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD	1 210.640 0.920 30.887	98.492 0.540 0.418	3 252.362 0.535 0.460 -0.194	101.697 0.702 0.297 -0.719 0.627	50.434 0.622 0.133 -0.758 0.635 0.252
232 234 218 214 236 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD	1 210.640 0.920 30.887 0.767	98.492 0.540 0.418	3 252.362 0.535 0.460 -0.194 26.828 0.824	101.697 0.702 0.297 -0.719 0.627	50.434 0.622 0.133 -0.758 0.635 0.252
1NDE 232 234 218 214 236 S.E. ADJU	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD ED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (2)	1 210.640 0.920 30.887 0.767	98.492 0.540 0.418	3 252.362 0.535 0.460 -0.194	101.697 0.702 0.297 -0.719 0.627	50.434 0.622 0.133 -0.758 0.635 0.252
INDE 232 234 218 214 236 S.E. ADJUS	PENDENT VARI INTERCEPT (ECTORBB) (FRTEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD SED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (2) ABLE	1 210.640 0.920 30.887 0.767 (FRT) 1 -128.517	98.492 0.540 0.418 28.689 0.799	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3 -114.293	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925
INDE 232 234 218 214 236 S.E. ADJUS	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD SED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (21) ABLE ECTOORBITALE TO TOP OF HEAD	1 210.640 0.920 30.887 0.767	98.492 0.540 0.418 28.689 0.799 2 -29.613 0.604	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3 -114.293 0.540	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925 5 -50.146 0.517
INDE 232 234 218 214 236 S.E. ADJUS DEPEINDES 233 235 218	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD ED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (2*) ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 210.640 0.920 30.887 0.767 (FRT) 1 -128.517	98.492 0.540 0.418 28.689 0.799	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3 -114.293	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925 5 -50.146 0.517 0.365 0.263
INDE 232 234 218 214 236 S.E. ADJUS DEPEI INDE 233 235 218 214	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (FRIEMB) (MAXFRONH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT) (FRIEMT) (MAXFRONH) (BIOCBRMH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD ELE: (259) ZYGOFRONTALE TO TOP OF HEAD (2') ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD	1 210.640 0.920 30.887 0.767 (FRT) 1 -128.517	98.492 0.540 0.418 28.689 0.799 2 -29.613 0.604	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3-114.293 0.540 0.456	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925 5 -50.146 0.517 0.365 0.263 -0.198
INDE 232 234 218 214 236 S.E. ADJUS DEPEI INDE 233 235 218 214	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (MAXFRONH) (BIOCBRMH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT) (MAXFRONH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD ED SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (2*) ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD	1 210.640 0.920 30.887 0.767 (FRT) 1 -128.517	98.492 0.540 0.418 28.689 0.799 2 -29.613 0.604	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3-114.293 0.540 0.456	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925 5 -50.146 0.517 0.365 0.263
INDE 232 234 218 214 236 S.E. ADJU DEPE INDE 233 235 218 214 237 S.E.	PENDENT VARI INTERCEPT (ECTORBB) (FRIEMB) (FRIEMB) (MAXFRONH) (GLABX) OF ESTIMATE STED R-SQUAR NDENT VARIAB PENDENT VARI INTERCEPT (ECTORBT) (FRIEMT) (MAXFRONH) (BIOCBRMH)	ECTOORBITALE TO BACK OF HEAD FRONTOTEMPORALE TO BACK OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO BACK OF HEAD SLE: (259) ZYGOFRONTALE TO TOP OF HEAD (2*) ABLE ECTOORBITALE TO TOP OF HEAD FRONTOTEMPORALE TO TOP OF HEAD MAXIMUM FRONTAL BREADTH HEADBOARD BIOCULAR BREADTH MAXIMUM HEADBOARD GLABELLA TO TOP OF HEAD	1 210.640 0.920 30.887 0.767 (FRT) 1 -128.517	98.492 0.540 0.418 28.689 0.799 2 -29.613 0.604	3 252.362 0.535 0.460 -0.194 26.828 0.824 MODEL 3-114.293 0.540 0.456	101.697 0.702 0.297 -0.719 0.627 18.897 0.913	50.434 0.622 0.133 -0.758 0.635 0.252 17.514 0.925 5 -50.146 0.517 0.365 0.263 -0.198

CHAPTER VIII

STANDARD MULTIPLE REGRESSION TABLES

Standard multiple regressions are presented for specified dependent variables with specific pairs of independent variables. There are six listings each for the male and female tables, each listing corresponding to a specific pair of independent variables. These six sets of independent variables include: (1) buttock circumference and crotch height; (2) crotch height and waist circumference, omphalion; (3) chest circumference and stature; (4) shoulder circumference and stature; (5) vertical trunk circumference, USA and crotch height; and (6) stature and weight. Selected dependent variables are reported for the first five sets while all 178 dependent variables were regressed on the sixth set of independent variables.

Each listing begins with the identification of the independent variables followed by a table of results for specific multiple regressions. Each dependent variable is identified by data base number and abbreviated name (see Chapter IV). This is followed by columns for the regression intercept (or constant) and the two partial regression coefficients (SLOPE X₁ and SLOPE X₂). Each of these three estimates is followed by its standard error (in parentheses). The fifth column contains the standard error of the estimate [SE(EST)] while the sixth column includes the coefficient of determination (R²). All regressions reported are individually significantly different from zero at the 0.001 level and jointly significant at the 0.05 level. Coefficients are not reported for partial regressions which were not significantly different from zero. In these cases simple bivariate regressions for the significant variable are presented. The correlations among multiple regression coefficient estimates (and bivariate regression coefficient estimates where appropriate) are provided at the end of each listing. These may be used along with the standard errors of the regression coefficients to calculate a confidence interval for estimated values of the dependent variable (see Chapter II).

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Table 16: Female Standard Multiple Regressions	957-965

TABLE 15

MALE STANDARD MULTIPLE REGRESSIONS

TABLE 15
MULTIPLE REGRESSIONS -- MALE

INDEPENDENT VARIABLES: 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 39 (CRCHHGHT) CROTCH HEIGHT

						2
DEPE	NDENT_VAR.	INTERCEPT (SE)	SLOPE 24 (SE)	SLOPE 39 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDPST	-42.063 (9.207)	0.363 (0.007)	-0.091 (0.009)	17.655	.610
6	ANKLCIRC	65.611 (5.067)	0.134 (0.004)	0.029 (0.005)	9.716	.444
7	AXHGHT	254.649 (12.984)	0.186 (0.010)	1.056 (0.013)	24.899	.816
25	BUTTDPTH	-9.766 (5.093)	0.299 (0.004)	-0.043 (0.005)	9.766	.778
26	BUTTHGHT	33.073 (8.210)	0.073 (0.006)	0.935 (0.008)	15.743	.888
29	CALFCIRC	67 <i>.7</i> 52 (6.098)	0.315 (0.006)		16.198	.595
30	CALFHGHT	-45.220 (6.242)	0.041 (0.005)	0.428 (0.006)	11.970	.745
33	CHSTBDTH	47.675 (8.527)	0.321 (0.006)	-0.050 (0.009)	16.351	.590
34	CHSTCIRC	134.304 (20.837)	0.913 (0.016)	-0.049 (0.021)	39.957	.665
37	CHSTDPTH	-1.092 (6.998)	0.273 (0.005)	-0.029 (0.007)	13.419	.609
40	CRCHLNI	88.829 (16.883)	0.733 (0.013)	-0.052 (0.017)	32.375	.660
41	CRHLOM	154.368 (11.450)	0.404 (0.012)		30.416	.505
42	CRLPNI	66.954 (7.554)	0.326 (0.008)		20.066	.506
43	CRLPOM	112.508 (11.324)	0.184 (0.008)	0.026 (0.011)	21.714	.227
57	GLUFURHT	-1.880 (7.332)	0.042 (0.005)	0.926 (0.007)	14.059	. 905
66	HIPBRTH	35.399 (4.524)	0.290 (0.003)	0.025 (0.005)	8.675	.817
68	ILCRSIT	102.154 (8.094)	0.127 (0.006)	1.011 (0.008)	15.521	.909
72	KNEECIRC	50.202 (5.916)	0.295 (0.004)	0.055 (0.006)	11.344	.738
73	KNEEHTMP	0.751 (5.452)	0.063 (0.004)	0.528 (0.005)	10.454	.856
75	LATFEMEP	9.492 (4.750)	0.069 (0.004)	0.506 (0.005)	9.109	.880
76	LATMALHT	19.665 (2.622)	0.019 (0.002)	0.034 (0.003)	5.029	.155
77	LOTHCIRC	21.603 (5.139)	0.376 (0.005)		13.627	.747
79	MSHTSIT	312.218 (12.425)	0.195 (0.009)	0.151 (0.012)	23.825	.288
101	STRLGTH	211.323 (14.651)	0.448 (0.011)	0.070 (0.015)	28.095	.510
103	TENRIBHT	149.650 (10.097)	0.176 (0.008)	0.953 (0.010)	19.361	.858
104	THGHCIRC	-95.933 (9.157)	0.747 (0.007)	-0.051 (0.009)	17.559	.873
109	VTCASCC	498.083 (24.161)	0.963 (0.018)	0.172 (0.024)	46.331	.642
110	VTCUSA	512.585 (24.581)	0.958 (0.018)	0.212 (0.025)	47.137	.636
111	WSTBLNI	228,475 (11,299)	0.071 (0.008)	0.136 (0.011)	21.668	.129
112	WSTBLOM	195.049 (11.891)	0.198 (0.009)	0.106 (0.012)	22.802	.277
113	WSTBRTH	-37.718 (7.848)	0.399 (0.006)	-0.054 (0.008)	15.049	.725
114	WSCIRCNI	-17.780 (20.826)	1.021 (0.016)	-0.1 <i>7</i> 5 (0.021)	39.935	.709
115	WSCIRCOM	-157.925 (22.473)	1.228 (0.017)	-0.223 (0.023)	43.094	.751
116	WSTDEPTH	-41.369 (7.995)	0.336 (0.006)	-0.075 (0.008)	15.330	.640
117	WSTFRLNI	212.981 (10.926)	0.072 (0.008)	0.074 (0.011)	20.952	.079
118	WSTFRLOM	183.275 (10.825)	0.201 (0.008)	0.040 (0.011)	20.757	. 281
119	WSTHNI	107.863 (8.916)	0.213 (0.007)	0.968 (0.009)	17.096	.892
120	WSTHOM	131.652 (9.009)	0.086 (0.007)	1.006 (0.009)	17.276	.885
121	WSHTSTNI	129.932 (7.395)	0.131 (0.006)	0.035 (0.007)	14.181	.268
122	WSHTSTOM	140.650 (7.606)	0.058 (0.006)	0.044 (0.008)	14.586	.085
123	WSHIPLTH	91.164 (10.457)	0.024 (0.008)	0.074 (0.011)	20.052	.037
124	WSNIWSOM	-34.384 (8.675)	0.130 (0.006)	-0.028 (0.009)	16.635	. 184

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.564 INTERCEPT WITH SLOPE 39 = -0.642 SLOPE 24 WITH SLOPE 39 = -0.204

2) SIMPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.998 INTERCEPT WITH SLOPE 39 = -0.998

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALION

						2
DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 115 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDPST	3.851 (5.770)	0.297 (0.003)	-0.025 (0.006)	12.028	.819
6	ANKLCIRC	107.756 (5.193)	0.077 (0.003)	0.057 (0.006)	10.826	.310
7	AXHGHT	288.998 (11.816)	0.138 (0.007)	1.091 (0.013)	24.634	.820
24	BUTTCIRC	284.645 (14.590)	0.611 (0.008)	0.205 (0.016)	30.416	.761
25	BUTTDPTH	64.026 (5.598)	0.198 (0.003)	0.017 (0.006)	11.670	.683
26	BUTTHGHT	41.852 (7.441)	0.060 (0.004)	0.948 (0.008)	15.512	.891
29	CALFCIRC	156.707 (9.271)	0.185 (0.005)	0.074 (0.010)	19.329	.423
30	CALFHGHT	-32.942 (5.778)	0.025 (0.003)	0.436 (0.006)	12.046	.742
33	CHSTBDTH	109.050 (3.366)	0.246 (0.004)	()	14.131	.694
34	CHSTCIRC	310.943 (17.815)	0.667 (0.010)	0.126 (0.019)	37.139	.711
37	CHSTDPTH	50.075 (5.951)	0.202 (0.003)	0.023 (0.006)	12.407	.666
40	CRCHLNI	242.279 (15.369)	0.520 (0.009)	0.091 (0.016)	32.041	.667
41	CRHLOM	280.797 (15.979)	0.310 (0.009)	0.110 (0.017)	33.313	.406
42	CRLPNI	151.937 (10.137)	0.218 (0.006)	0.057 (0.011)	21.132	.451
43	CRLPOM	177.333 (11.022)	0.097 (0.006)	0.066 (0.012)	22.978	. 134 . 909
57	GLUFURHT	-3.768 (6.611)	0.044 (0.004)	0.932 (0.007)	13.783	
66	HIPBRTH	112.542 (5.552)	0.185 (0.003)	0.084 (0.006)	11.574	.674
68	ILCRSIT	129.986 (7.468)	0.089 (0.004)	1.036 (0.008)	15.569	.908 .580
72	KNEECIRC	133.291 (6.887)	0.181 (0.004)	0.115 (0.007)	14.358	.860
73	KNEEHTMP	10.774 (4.945)	0.049 (0.003)	0.540 (0.005)	10.310	.882
75	LATFEMEP	22.505 (4.326)	0.051 (0.002)	0.519 (0.005)	9.018 4.978	.172
76	LATMALHT	22.022 (2.388)	0.016 (0.001)	0.037 (0.003)	4.976 17.784	.569
77	LOTHCIRC	138.247 (8.531)	0.232 (0.005)	0.064 (0.009)		.279
79	MSHTSIT	356.036 (11.495)	0.134 (0.007)	0.189 (0.012)	23.963 27.696	.524
101	STRLGTH	302.783 (13.285)	0.321 (0.008)	0.157 (0.014)	19.327	.858
103	TENRIBHT	186.511 (9.271)	0.125 (0.005)	0.988 (0.010)	29.188	.649
104	THGHCIRC	119.855 (14.001)	0.453 (0.008)	0.103 (0.015)	46.556	.638
109	VTCASCC	704.094 (22.332)	0.678 (0.013)	0.359 (0.024) 0.399 (0.025)	46.330 48.311	.617
110	VTCUSA	724.430 (23.173)	0.665 (0.013)		21.577	.137
111	WSTBLNI	239.755 (10.350)	0.055 (0.006)	0.149 (0.011) 0.142 (0.011)	21.475	.359
112	WSTBLOM	217.091 (10.301)	0.165 (0.006)	0.019 (0.004)	8.000	.922
113	WSTBRTH	19.022 (3.838)	0.318 (0.002) 0.821 (0.006)	()	21.160	.918
114	WSCIRCNI	131.828 (5.041)	0.821 (0.008)	-0.014 (0.005)	9.091	.874
116	WSTDEPTH	-0.633 (4.360)	0.277 (0.003)	0.088 (0.011)	20.934	.080
117	WSTFRLNI	227.552 (10.041)	0.052 (0.005)	0.000 (0.011)	19.556	.362
118	WSTFRLOM	209.554 (9.380)		1.008 (0.009)	16.781	.896
119	WSTHNI	149.362 (8.049)	0.155 (0.005) 0.044 (0.005)	1.005 (0.009)	17.649	.880
120	WSTHOM	162.734 (8.466)	0.088 (0.004)	0.060 (0.007)	14.367	.249
121	WSHTSTNI	160.679 (6.891)	0.088 (0.004)	0.059 (0.008)	14.971	.036
122	WSHTSTOM	175.349 (7.181)	-0.012 (0.004)	0.039 (0.006)	20.085	.034
123	WSHIPLTH	118.034 (9.634)	0.114 (0.004)	0.081 (0.010)	15.570	.285
124	MOSMINSM	-28.406 (3.709)	0.114 (0.004)		15.510	. 207

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.868 INTERCEPT WITH SLOPE 115= -0.444

SLOPE 39 WITH SLOPE 115 = -0.060

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 115= -0.995

INDEPENDENT VARIABLES: 34 (CHSTCIRC) CHEST CIRCUMFERENCE 100 (STATURE) STATURE

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 34 (SE)	SLOPE 100 (SE)	SE(EST)	R2
2	ABEXDEST	-38.439 (11.857)	-0.021 (0.007)	0.316 (0.007)	18.433	.575
5	ACRDLGTH	-28.979 (6.557)	0.199 (0.004)	0.020 (0.004)	10.193	.647
8	AXARCIRC	35.908 (9.865)	-0.015 (0.006)	0.329 (0.006)	15.337	.681
11	BCRMBDTH	134.413 (9.559)	0.106 (0.006)	0.077 (0.005)	14.861	.315
12	BICIRCFL	51.676 (6.292)	()	0.288 (0.006)	18.410	.539
13	BIDLBOTH	100.393 (8.905)	0.055 (0.005)	0.297 (0.005)	13.844	.715
23	BSTPTBR	-4.043 (8.600)	0.020 (0.005)	0.187 (0.005)	13.369	.501
24	BUTTCIRC	35.381 (22.336)	0.151 (0.013)	0.688 (0.013)	34.724	.688
25	BUTTDPTH	6.624 (8.615)	0.010 (0.005)	0.226 (0.005)	13.392	.583
26	BUTTHGHT	-148.972 (15.946)	0.610 (0.009)	-0.034 (0.009)	24.790	.723
31	CERVHGHT	-119.859 (6.853)	0.914 (0.004)	0.035 (0.004)	10.653	.971
33	CHSTBOTH	-8.670 (3.801)	()	0.333 (0.004)	11.122	.811
35	CHSTCISC	59.768 (11.031)	0.040 (0.006)	0.900 (0.006)	17.149	.931
36	CHSTCB	18.238 (5.771)	()	0.916 (0.006)	16.885	.933
37	CHSTDPTH	-17.909 (6.182)	-0.010 (0.004)	0.281 (0.003)	9.611	.800
53	FCIRCFL	74.661 (8.761)	0.031 (0.005)	0.175 (0.005)	13.620	.473
55	FORHDLG	24.676 (9.651)	0.262 (0.005)	()	15.451	.561
66	HIPBRTH	19.659 (8.398)	0.076 (0.005)	0.190 (0.005)	13.055	.585
70	INSCYE1	48.447 (14.695)	0.030 (0.009)	0.302 (0.008)	22.845	.472
71	INSCYEZ	100.727 (13.866)	0.047 (0.008)	0.226 (0.008)	21.556	.379
80	NKBPLGTH	11.333 (8.164)	0.056 (0.005)	0.164 (0.005)	12.691	.511
81	NECKCIRC	137.173 (8.961)	0.031 (0.005)	0.190 (0.005)	13.932	.499
82	NECKCRCB	142.353 (9.773)	0.051 (0.006)	0.179 (0.005)	15.193	.451
89	SCYECIRC	34.820 (9.811)	0.065 (0.006)	0.300 (0.006)	15.252	.684
90	SCYEDPTH	20.808 (8.539)	0.363 (0.005)	0.083 (0.005)	13.275	. 269
91	SHOUCIRC	239.034 (19.150)	0.131 (0.011)	0.712 (0.011)	29.770	.757
92	SHOUELLT	-23.435 (6.602)	0.214 (0.004)	0.016 (0.004)	10.263	.672
93	SHOULGTH	63.190 (6.570)	0.050 (0.004)	()	10.519	.091
95	SLLSPEL	24.440 (10.624)	0.243 (0.006)	0.141 (0.006)	16.516	.626
96	SLLSPSC	62.786 (7.662)	0.028 (0.004)	0.116 (0.004)	11.911	.349
97	SLLSPWR	28.108 (13.349)	0.406 (0.008)	0.146 (0.008)	20.752	.701 .618
98 99	SLOUTSM	-32.537 (11.852)	0.361 (0.007)	0.07/ (.0.017)	18.974	.665
101	SPAN	52.127 (30.518)	0.989 (0.018)	0.034 (0.017)	47.443 25.341	.602
109	STRLGTH VTCASCC	69.860 (16.301) 57.629 (26.926)	0.147 (0.009) 0.487 (0.016)	0.386 (0.009) 0.683 (0.015)	41.860	.707
110	VICASCC	56.772 (27.310)	0.525 (0.016)	0.659 (0.015)	42.456	.704
111	WSTBLNI	39.347 (11.981)	0.199 (0.007)	0.024 (0.007)	18.626	.357
112	WSTBLOM	22.827 (13.244)	0.196 (0.008)	0.113 (0.007)	20.589	.411
113	WSTBRTH	-73.347 (10.063)	0.026 (0.006)	0.339 (0.006)	15.643	.703
114	WSCIRCNI	-94.479 (12.055)	• ()	0.943 (0.012)	35.275	.773
115	WSCIRCOM	-178.309 (16.070)		1.050 (0.016)	47.023	.704
116	WSTDEPTH	-39.684 (10.388)	-0.013 (0.006)	0.291 (0.006)	16.150	.601
117	WSTERLNI	42.406 (12.054)	0.153 (0.007)	0.034 (0.007)	18.739	.263
118	WSTFRLOM	30.122 (12.436)	0.148 (0.007)	0.125 (0.007)	19.333	.376
119	WSTHNI	-150.368 (12.877)	0.707 (0.007)	0.037 (0.007)	20.019	.852
120	WSTHOM	-143.022 (12.998)	0.715 (0.008)	-0.055 (0.007)	20.207	. 843
121	WSHTSTNI	46.838 (8.903)	0.101 (0.005)	0.063 (0.005)	13.841	.303
122	WSHTSTOM	67.487 (8.662)	0.095 (0.005)	()	13.867	.174
123	WSHIPLTH	-2.289 (12.038)	0.102 (0.007)	····· (······)	19.272	.111
127	WRISCIRC	37.763 (3.902)	0.045 (0.002)	0.057 (0.002)	6.066	.467
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1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 34 = -0.239 INTERCEPT WITH SLOPE 100 = -0.847 SLOPE 34 WITH SLOPE 100 = -0.312

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 34 = -0.998 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 91 (SHOUCIRC) SHOULDER CIRCUMFERENCE 100 (STATURE) STATURE

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 91 (SE)	SLOPE 100 (SE)	SE(EST)	<u>₽</u> 2
2	ABEXDPST	-71.764 (14.547)	-0.030 (0.008)	0.310 (0.009)	21.831	.404
5	ACRDLGTH	-35.929 (6.768)	0.195 (0.004)	0.029 (0.004)	10.156	.650
8	AXARCIRC	-39.898 (9.764)	-0.053 (0.006)	0.398 (0.006)	14.652	.708
11	BCRMBDTH	83.072 (8.750)	0.075 (0.005)	0.155 (0.006)	13.131	.466
12	BICIRCFL	-16.054 (11.141)	-0.047 (0.006)	0.371 (0.007)	16.719	.620
13	BIDLBDTH	11.559 (6.238)	0.008 (0.004)	0.397 (0.004)	9.360	.870
23	BSTPTBR	-23.620 (10.038)	0.014 (0.006)	0.183 (0.006)	15 964	.366
24	BUTTCIRC	-83.993 (25.566)	0.099 (0.015)	0.761 (0.016)	38.366	.619
25	BUTTDPTH	-32.188 (6.897)	()	0.238 (0.006)	14.905	.484
26	BUTTHGHT	-151.989 (16.568)	0.606 (0.010)	-0.021 (0.011)	24.864	.721
31	CERVHGHT	-123.276 (7.152)	0.913 (0.004)	0.033 (0.005)	10.733	.971
33	CHSTBDTH	-54.177 (10.324)	-0.016 (0.006)	0.343 (0.007)	15.493	.632
34	CHSTCIRC	-116.232 (23.507)	-0.038 (0.014)	0.999 (0.015)	35.277	739
35	CHSTCISC	-94.468 (18.510)	-0.027 (0.011)	0.991 (0.012)	27.777	.819
36	CHSTCB	-60.377 (25.623)	-0.035 (0.015)	0.892 (0.016)	38.451	.655
37	CHSTDPTH	-44.661 (9.634)	-0.017 (0.006)	0.270 (0.006)	14.457	.547
53	FCIRCFL	30.382 (5.765)	()	0.232 (0.005)	12.457	.559
55	FORHDLG	2.004 (10.182)	0.247 (0.006)	0.042 (0.007)	15.280	.571
66	HIPBRTH	-5.642 (9.626)	0.067 (0.006)	0.196 (0.006)	14.445	.492
70	INSCYE1	-32.006 (10.261)	()	0.369 (0.009)	22.174	.502
71	INSCYES	30.850 (8.966)	()	0.320 (0.008)	19.376	.499
80	NKBPLGTH	-5.722 (9.377)	0.051 (0.005)	0.160 (0.006)	14.071	.399
81	NECKCIRC	100.566 (6.244)	()	0.237 (0.005)	13.494	.530
82	NECKCRCB	95.781 (9.688)	0.027 (0.006)	0.226 (0.006)	14.538	.497
89	SCYECIRC	-22.236 (10.823)	0.038 (0.006)	0.341 (0.007)	16.241	.641
90	SCYEDPTH	5.910 (8.929)	0.056 (0.005)	0.092 (0.006)	13.399	. 255
92	SHOUELLT	-30.542 (6.809)	0.210 (0.004)	0.026 (0.004)	10.218	.675
93	SHOULGTH	38.196 (6.801)	0.033 (0.004)	0.046 (0.004)	10.206	. 143
95	SLLSPEL	-24.031 (10.225)	0.216 (0.006)	0.200 (0.007)	15.344	.677
96	SLLSPSC	32.744 (7.709)	0.012 (0.004)	0.146 (0.005)	11.569	.366
97	SLLSPWR	- 31.981 (12. 7 55)	0.372 (0.007)	0.226 (0.008)	19.141	.745
98	SLOUTSM	-48.858 (12.598)	0.350 (0.007)	0.030 (0.008)	18.906	.621
99	SPAN	-37.772 (30.838)	0.931 (0.018)	0.193 (0.020)	46.278	.681
101	STRLGTH	2.807 (17.945)	0.118 (0.010)	0.427 (0.012)	26.929	.550
109	VTCASCC	-6.629 (32.959)	0.471 (0.019)	0.654 (0.021)	49.461	.591
110	VTCUSA	-4.592 (33.012)	0.510 (0.019)	0.630 (0.021)	49.540	.598
111	WSTBLNI	49.596 (11.673)	0.206 (0.007)	()	18.688	.353
112	WSTBLOM	25.974 (14.261)	0.202 (0.008)	0.083 (0.009)	21.402	.363
113	WSTBRTH	-103.750 (13.689)	0.019 (0.008)	0.322 (0.009)	20.543	.487
114	WSCIRCNI	-163.335 (32.843)	-0.057 (0.019)	0.938 (0.021)	49.286	.557
115	WSCIRCOM	-319.923 (28.437)	()	1.006 (0.024)	61.451	.494
116	WSTDEPTH	-68.826 (13.008)	-0.021 (0.008)	0.282 (0.008)	19.521	.417
117	WSTFRLNI	47.065 (12.559)	0.158 (0.007)	0.018 (0.008)	18.847	.255
118	WSTFRLOM	26.414 (13.447)	0.151 (0.008)	0.105 (0.009)	20.180	.321
119	WSTHNI	-165.774 (13.269)	0.698 (0.008)	0.058 (0.009)	19.913	.854
120	WSTHOM	-147.723 (13.618)	0.710 (0.008)	-0.034 (0.009)	20.437	.839
121	WSHTSTNI	35.111 (9.263)	0.096 (0.005)	0.071 (0.006)	13.901	. 296
122	WSHTSTOM	57.292 (9.217)	0.088 (0.005)	0.019 (0.006)	13.832	.177
123	WSHIPLTH	-2.289 (12.038)	0.102 (0.007)	()	19.272	.111
127	WRISCIRC	23.347 (3.953)	0.038 (0.002)	0.072 (0.003)	5.933	.490

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 91 = -0.348 INTERCEPT WITH SLOPE 100= -0.700 SLOPE 91 WITH SLOPE 100 = -0.399

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 91 = -0.999
INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 110 (VTCUSA) VERTICAL TRUNK CIRCUMFERENCE (USA)

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 100 (SE)	SE(EST)	<u>R</u> 2
5	ACRDLGTH	21.360 (5.426)	0.057 (0.003)	0.270 (0.005)	9.326	.705
6	ANKLCIRC	49.642 (6.114)	0.095 (0.003)	0.021 (0.006)	10.508	.350
8	AXARCIRC	9.174 (11.958)	0.235 (0.007)	-0.069 (0.011)	20.554	.426
11	BCRMBDTH	178.319 (9.071)	0.080 (0.005)	0.106 (0.008)	15.592	.246
12	BICIRCFL	44.025 (11.526)	0.180 (0.007)	()	23.199	. 268
13	BIDLBOTH	124.830 (9.484)	0.225 (0.006)	()	19.089	.458
24	BUTTCIRC	-40.225 (19.024)	0.627 (0.012)	()	38.291	.621
26	BUTTHGHT	16.299 (9.172)	0.058 (0.005)	0.927 (0.008)	15.765	.888
29	CALFCIRC	50.802 (9.961)	0.201 (0.006)	()	20.049	.379
31	CERVHGHT	103.664 (9.901)	0.347 (0.005)	1.014 (0.009)	17.019	.926
34	CHSTCIRC	10.548 (27.625)	0.658 (0.015)	-0.110 (0.025)	47.483	.527
35	CHSTCISC	86.136 (26.846)	0.601 (0.015)	-0.052 (0.025)	46.145	.502
36	CHSTCB	18.183 (25.531)	0.643 (0.014)	-0.168 (0.023)	43.885	.551
40	CRCHLNI	-91.842 (18.915)	0.594 (0.010)	-0.132 (0.017)	32.513	.657
41	CRHLOM	-11.927 (16.310)	0.430 (0.009)	-0.059 (0.015)	28.035	.579
42	CRLPNI	-1.397 (11.940)	0.260 (0.007)	-0.041 (0.011)	20.523	.483
43	CRLPOM	41.308 (10.388)	0.168 (0.006)	()	20.908	. 283
53	FCIRCFL	71.799 (9.112)	0.126 (0.005)	0.031 (0.008)	15.662	.303
57	GLUFURHT	-13.210 (8.174)	0.035 (0.004)	0.921 (0.008)	14.050	.905
66	HIPBRTH	24.843 (6.678)	0.194 (0.004))	13.442	.560
70	INSCYE1	99.287 (13.754)	0.191 (0.008)	()	27.683	.225
71	INSCYEZ	147.543 (14.417)	0.142 (0.008)	0.032 (0.013)	24.781	.180
72	KNEECIRC	30.646 (8.926)	0.196 (0.005)	0.043 (0.008)	15.342	.520
73	KNEEHTMP	-17.082 (6.053)	0.053 (0.003)	0.520 (0.006)	10.404	.858
77	LOTHCIRC	15.647 (11.390)	0.243 (0.006)	-0.025 (0.010)	19.578	.477 .380
81	NECKCIRC	125.986 (7.703)	0.155 (0.005)	() ()	15.505 16.558	.348
82 89	NECKCRCB	155.574 (8.227)	0.155 (0.005)	()	18.736	.523
90 99	SCYECIRC SCYEDPTH	35.795 (9.309) 43.994 (7.907)	0.251 (0.006) 0.092 (0.004)	0.023 (0.007)	13.590	.234
91	SHOUCIRC	288.806 (26.250)	0.497 (0.014)	0.091 (0.024)	45.121	.442
93	SHOULGTH	88.107 (6.191)	0.009 (0.003)	0.057 (0.006)	10.641	.069
95	SLLSPEL	99.571 (10.424)	0.157 (0.006)	0.282 (0.010)	17.918	.560
96	SLLSPSC	78.692 (6.448)	0.090 (0.004)	()	12.979	.228
97	SLLSPWR	139.047 (11.912)	0.181 (0.006)	0.539 (0.011)	20.475	.709
98	SLOUTSM	57.550 (9.667)	0.070 (0.005)	0.513 (0.009)	16.616	.707
99	SPAN	331.230 (24.423)	0.199 (0.013)	1.394 (0.022)	41.979	.738
101	STRLGTH	116.118 (14.074)	0.364 (0.009)	()	28.327	.502
104	THEHCIRC	-73.630 (20.974)	0.438 (0.011)	-0.054 (0.019)	36.052	.465
111	WSTBLNI	89.583 (10.907)	0.156 (0.006)	0.081 (0.010)	18.747	.348
112	WSTBLOM	46.429 (10.696)	0.241 (0.006)	0.046 (0.010)	18.386	.530
114	WSCIRCNI	-147.063 (28.969)	0.728 (0.016)	-0.241 (0.027)	49.794	.548
115	WSCIRCOM	-318.931 (32.344)	0.880 (0.018)	-0.304 (0.030)	55.594	.586
117	WSTFRLNI	85.783 (10.674)	0.147 (0.006)	0.024 (0.010)	18.346	.294
118	WSTFRLOM	40.370 (8.298)	0.229 (0.005)	()	16.702	.535
119	WSTHNI	18.477 (8.822)	0.202 (0.005)	0.930 (0.008)	15.164	.915
120	WSTHOM	50.684 (9.151)	0.118 (0.005)	0.974 (0.008)	15.729	.905
121	WSHTSTNI	59.260 (6.198)	0.140 (0.004)	()	12.476	.434
122	WSHTSTOM	81.907 (7.945)	0.083 (0.004)	0.021 (0.007)	13.657	. 198
123	WSHIPLTH	30.179 (11.356)	0.064 (0.006)	0.050 (0.010)	19.520	.088
127	WRISCIRC	45.777 (3.630)	0.063 (0.002)	0.030 (0.003)	6.240	.436

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.520 INTERCEPT WITH SLOPE 110= -0.673 SLOPE 39 WITH SLOPE 110 = -0.281

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 110= -0.999

INDEPENDENT VARIABLES: 100 (STATURE) STATURE 125 (WEIGHT) WEIGHT

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DEPE	NDENT_VAR.	INTERCEPT (SE)	SLOPE 100 (SE)	SLOPE 125 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDEST	291.712 (10.673)	0.242 (0.004)	-0.138 (0.007)	16.224	.671
3	ACRHGHT	-101.311 (10.527)	0.036 (0.004)	0.863 (0.007)	16.002	.933
4	ACRHTST	132.472 (14.259)	0.057 (0.006)	0.240 (0.009)	21.676	.463
5	ACRDLGTH	-8.536 (6.704)	0.015 (0.003)	0.192 (0.004)	10.190	.647
6	ANKLCIRC	156.184 (1.554)	0.083 (0.002)	()	9.166	.506
7	AXHGHT	-162.210 (9.727)	-0.011 (0.004)	0.850 (0.006)	14.785	. 9 35
8	AXARCIRC	378.468 (8.170)	0.251 (0.003)	-0.137 (0.005)	12.419	. <i>7</i> 91
9	BLFTCIRC	130.908 (6.130)	0.055 (0.002)	0.043 (0.004)	9.319	.424
10	BLFTLGTH	35.329 (5.211)	0.017 (0.002)	0.084 (0.003)	7.921	.426
11	BCRMBDTH	210.033 (9.803)	0.053 (0.004)	0.083 (0.006)	14.901	.312
12	BICIRCFL	368.343 (10.523)	0.227 (0.004)	-0.119 (0.007)	15.996	.652
13	BIDLBOTH	395.859 (9.091)	0.209 (0.004)	-0.039 (0.006)	13.820	.716
14	BIMBOTH	29.495 (2.063)	0.012 (0.001)	0.019 (0.001)	3.136	.356
15	BISBOTH	131.870 (11.283)	0.081 (0.004)	0.020 (0.007)	17.152	.247
16	BITCHARC	267.922 (1.795)	0.074 (0.002))	10.592	.374
17	BITCOARC	283.396 (8.026)	0.027 (0.003)	0.028 (0.005)	12.200	.109
18	BITCRARC	298.041 (1.868)	0.036 (0.002)	()	10.913	.118
19	BITFRARC	270.975 (1.617)	0.043 (0.002)	()	9.538	.197
20	BITSMARC	238.283 (1.885)	0.084 (0.002)	()	11 123	.413
21	BITSNARC	263.219 (6.201)	0.056 (0.002)	-0.009 (0.004)	9.426	.285
22	BIZBOTH	131.214 (3.208)	0.027 (0.001)	-0.007 (0.002)	4.877	.241
23	BSTPTBR	170.743 (9.521)	0.118 (0.004)	-0.027 (0.006)	14.473	.415
24	BUTTCIRC	789.688 (13.462)	0.571 (0.005)	-0.145 (0.009)	20.463	.892
25	BUTTDPTH	253.060 (6.590)	0.186 (0.003)	-0.086 (0.004)	10.018	.767
26	BUTTHGHT	-177.993 (16.338)	-0.018 (0.006)	0.615 (0.011)	24.835	.722
27	BUTTKLTH	50.582 (10.674)	0.079 (0.004)	0.287 (0.007)	16.226	.705
28	BUTTPLTH	-9.715 (10.842)	0.038 (0.004)	0.274 (0.007)	16.481	.616
29	CALFCIRC	324.654 (9.546)	0.206 (0.004)	-0.062 (0.006)	14.511	.675
30	CALFHGHT	-108.449 (9.933)	()	0.263 (0.006)	15.903	.550
31	CERVHGHT	-82.841 (6.963)	0.028 (0.003)	0.900 (0.004)	10.584	.972
32	CERVSIT	153.000 (13.894)	0.052 (0.005)	0.275 (0.009)	21.120	.521
33	CHSTBDTH	303.272 (9.530)	0.212 (0.004)	-0.085 (0.006)	14.486	.678
34	CHSTCIRC	928.002 (20.302)	0.622 (0.008)	-0.242 (0.013)	30.861	.800
35	CHSTCISC	905.849 (20.164)	0.573 (0.008)	-0.189 (0.013)	30.651	.780
36	CHSTCB	894.596 (20.494)	0.584 (0.008)	-0.243 (0.013)	31.153	.773
37	CHSTDPTH	252.301 (7.521)	0.187 (0.003)	-0.089 (0.005)	11.433	.717
38	CHSTHGHT	-141.217 (11.285)	-0.018 (0.004)	0.815 (0.007)	17.155	.906
39	CRCHHGHT	-252.873 (15.402)	-0.068 (0.006)	0.651 (0.010)	23.413	.744
40	CRCHLNI	550.270 (21.436)	0.426 (0.008)	-0.067 (0.014)	32.585	.656 .503
41	CRHLOM	375.284 (20.031)	0.265 (0.008)	0.032 (0.013)	30.448	.462
42		250.969 (3.550)	0.175 (0.004)	()	20.943	.216
43		143.902 (14.383)	0.078 (0.006)	0.063 (0.009)	21.863	.066
44	EARBOTH	25.418 (1.724)	0.004 (0.001)	0.005 (0.001)	2.620 4.071	.104
45	EARLGTH	44.132 (2.678)	0.010 (0.001)	0.007 (0.002) 0.003 (0.001)	2.465	.022
46	EARLTRAG	24.968 (1.622)	0.002 (0.001)	0.003 (0.001)	7.958	.730
48		184.561 (1.349)	0.118 (0.002)	()	26.372	.060
49		183.586 (4.470)	0.060 (0.006) 0.014 (0.006)	0.359 (0.010)	23.468	.529
50		149.746 (15.438) 51.277 (2.775)	0.020 (0.001)	0.019 (0.002)	4.218	.357
51	FTBRHOR	46.287 (6.006)	0.022 (0.002)	0.117 (0.004)	9.130	.514
52		263.221 (7.930)	0.141 (0.003)	-0.040 (0.005)	12.055	.587
53	FCIRCFL		0.351 (0.007)	-0.172 (0.012)	27.222	.611
54		572.632 (17.908)	0.022 (0.004)	0.242 (0.006)	15.318	.569
55	FORHDLG	42.519 (10.077) -41.214 (16.103)	0.056 (0.006)	0.615 (0.010)	24.478	.770
56		-228.743 (15.769)	-0.031 (0.006)	0.608 (0.010)	23.970	.724
57		52.100 (2.273)	0.016 (0.001)	0.015 (0.001)	3.455	.329
58		128.762 (4.963)	0.043 (0.002)	0.029 (0.003)	7.544	. 393
59 40		36.593 (4.836)	0.012 (0.002)	0.084 (0.003)	7.351	.435
60 61		149.975 (3.359)	0.018 (0.001)	-0.007 (0.002)	5.106	.107
	_	480.736 (8.677)	0.063 (0.003)	0.021 (0.006)	13.189	. 263
62 63		146.210 (4.240)	0.016 (0.002)	0.022 (0.003)	6.445	.166
64		120.362 (6.829)	0.073 (0.003)	0.092 (0.004)	10.380	.593
65		51.668 (.773)	0.024 (0.001)	()	4.560	.248
66		222.801 (1.911)	0.152 (0.002)	()	11.273	.691
67		250.795 (8.040)	0.206 (0.003)	-0.026 (0.005)	12.222	.764
68		-181.841 (13.206)	-0.016 (0.005)	0.722 (0.009)	20.075	847
69		57.951 (.608)	0.009 (0.001)	()	3.585	.066
70		326.415 (16.370)	0.185 (0.006)	-0.040 (0.011)	24.885	.373
, 0						

71	INSCYE2	296.591 (3.811)	0.140 (0.005)	()	22.482	.325
72	KNEECIRC	249.957 (1.840)	0.174 (0.002)	()	10.853	.760
73	KNEEHTMP	-110.914 (9.084)	()	0.351 (0.005)	14.544	.722
		-66.753 (8.349)	0.030 (0.003)	0.343 (0.005)	12.692	.793
74	KNEEHTSI	-99,354 (8.100)	()	0.342 (0.005)	12.968	. <i>7</i> 57
75	LATFEMEP		0.006 (0.001)	0.032 (0.002)	4.839	.218
76	LATMALHT	6.198 (3.183)	0.236 (0.003)	-0.077 (0.005)	12.941	.772
77	LOTHCIRC	341.645 (8.513)		0.021 (0.003)	6.117	.110
78	MENSELL	77.985 (4.024)	0.010 (0.002)	0.243 (0.008)	19.279	.534
79	MSHTSIT	156.780 (12.683)	0.060 (0.005)	0.245 (0.000)	12.793	.503
80	NKBPLGTH	181.440 (2.168)	0.116 (0.003)		12.790	.578
81	NECKCIRC	336.648 (8.414)	0.147 (0.003)	-0.041 (0.005)	14.338	.511
82	NECKCRCB	329,127 (9,432)	0.137 (0.004)	-0.016 (0.006)	10.155	.973
83	NECKHTLT	-61.938 (6.680)	0.030 (0.003)	0.882 (0.004)		
84	OVHDFTPH	-156.194 (22.438)	0.017 (0.009)	1.352 (0.014)	34.108	.878
85	OVHFRHE	-124.932 (22.393))	1.397 (0.013)	35.851	.871
86	OVHDFRHS	144.704 (19.221)	0.062 (0.007)	0.707 (0.012)	29.217	.755
87	POPHGHT	-155.661 (8.231)	-0.040 (0.003)	0.354 (0.005)	12.512	.748
88	RASTL	-10.292 (7.389)	0.008 (0.003)	0.156 (0.005)	11.232	.485
89	SCYECIRC	339.141 (9.406)	0.219 (0.004)	-0.037 (0.006)	14.298	.722
90	SCYEDPTH	103,704 (8.717)	0.059 (0.003)	0.036 (0.006)	13.251	.272
91	SHOUCIRC	943,963 (19.955)	0.498 (0.008)	-0.091 (0.013)	30.334	.748
92	SHOUELLT	-7.329 (6.752)	0.011 (0.003)	0.209 (0.004)	10.264	.672
93	SHOULGTH	63,190 (6.570)	()	0.050 (0.004)	10.519	.091
94	SITTHGHT	236.695 (15.680)	0.019 (0 006)	0.377 (0.010)	23.835	.551
		156,392 (11,189)	0.089 (0.004)	0.208 (0.007)	17.009	.604
95	SLLSPEL	170.829 (2.126)	0.070 (0.003)	()	12.544	.279
96	SLLSPSC	•	0.104 (0.005)	0.358 (0.009)	20.694	.702
97	SLLSPWR	174.614 (13.614)	()	0.361 (0.007)	18.974	.618
98	SLOUTSM	-32.537 (11.852)	•	0.951 (0.020)	47.222	.668
99	SPAN	110.959 (31.065)	0.055 (0.012)	0.022 (0.011)	25.021	.612
101	STRLGTH	456.496 (16.460)	0.275 (0.006)	0.843 (0.005)	11.379	.963
102	SUPSTRHT	-64.812 (7.486)	0.030 (0.003)	0.698 (0.008)	18.855	.865
103	TENRIBHT	-118.513 (12.404)	0.018 (0.005)		18.569	.858
104	THGHCIRC	602.377 (12.216)	0.467 (0.005)	-0.212 (0.008)		.707
105	THGHCLR	164.049 (4.477)	0.107 (0.002)	-0.046 (0.003)	6.805	.179
106	THUMBBR	17.355 (0.812)	0.005 (0.000)	0.002 (0.001)	1.234	
107	THMBTPR	51.443 (15.978)	0.057 (0.006)	0.401 (0.010)	24.289	.615
108	TROCHHT	-182,831 (15.666)	-0.034 (0.006)	0.648 (0.010)	23.814	.751
109	VTCASCC	759.039 (25.616)	0.509 (0.010)	0.245 (0.017)	38.939	.747
110	VTCUSA	736,326 (25.958)	0.494 (0.010)	0.289 (0.017)	39.459	.745
111	WSTBLNI	49.596 (11.673)	()	0.206 (0.007)	18.688	.353
112	WSTBLOM	138.234 (13.469)	0.083 (0.005)	0.157 (0.009)	20.474	.417
113	WSTBRTH	267.535 (9.938)	0.243 (0.004)	-0.085 (0.006)	15.106	<i>.7</i> 23
114	WSCIRCNI	895.311 (21.932)	0.681 (0.009)	-0.336 (0.014)	33.338	.797
		363.094 (27.172)	0.775 (0.011)	-0.347 (0.018)	41.305	.771
115	WSCIRCOM	263.527 (9.229)	0.222 (0.004)	-0.121 (0.006)	14.028	.699
116	WSTDEPTH	56.944 (11.786)	()	0.164 (0.007)	18.868	.253
117		158,533 (12,579)	0.093 (0.005)	0.104 (0.008)	19,122	.390
118	WSTFRLOM		0.043 (0.005)	0.680 (0.008)	19.772	.856
119	WSTHNI	-100.020 (13.007)	-0.042 (0.005)	0.736 (0.009)	20.143	.844
120	WSTHOM	-200.546 (13.251)		0.071 (0.006)	13.491	.337
121	WSHTSTNI	118.761 (8.875)	0.056 (0.003)	0.089 (0.006)	13.854	.175
		73.389 (9.114)	0.007 (0.004)	0.117 (0.008)	19.213	.116
123	WSHIPLTH	-15.941 (12.639)	-0.017 (0.005)	-0.055 (0.007)	16.437	.203
124	WSNIWSOM	97.282 (10.813)	0.088 (0.004)		4,536	.133
126	WRCTRGRL	34.839 (2.984)	0.009 (0.001)	0.016 (0.002)	5.589	.548
127	WRISCIRC	100.579 (3.677)	0.048 (0.001)	0.021 (0.002)		.737
128	WRISHGHT	-60.765 (13.998)	0.032 (0.005)	0.503 (0.009)	21.278	
129	WRISHTST	600.330 (22.709)	0.066 (0.009)	-0.109 (0.015)	34.519	.038
130	WRINFNGL	29.941 (4.397)	0.010 (0.002)	0.081 (0.003)	6.683	.457
131	WRTHLGTH	22.739 (3.507)	0.007 (0.001)	0.055 (0.002)	5.331	.373
132		32.342 (14.653)	0.053 (0.006)	0.346 (0.009)	22.275	.590
133		57.548 (16.090)	0.049 (0.006)	0.371 (0.010)	24.459	.570
212		1410.994 (40.979)	0.512 (0.016)	-0.355 (0.026)	62.292	.374
213		597.724 (8.354)	0.111 (0.011))	49.286	.059
214		1085.805 (8.673)	0.168 (0.011))	51.171	.117
215		1338.696 (35.569)	0.240 (0.014)	-0.045 (0.023)	54.069	.178
216		1417.940 (35.621)	0.341 (0.014)	-0.144 (0.023)	54.147	.278
		490.505 (7.063)	0.090 (0.009)	()	41.668	.054
217			0.167 (0.010)		48.418	.128
218		1001.904 (8.207)	0.195 (0.026)	0.109 (0.044)	102.040	.061
219		1562.877 (67.559) 779.412 (39.673)	0.086 (0.015)	0.208 (0.026)	60.307	.104
220			0.069 (0.014)	0.125 (0.023)	54.093	.062
221		461.587 (35.585)		()	48.794	. 107
222	MINFRONH	931.589 (8.271)	0.152 (0.010)	` ,		•

223	NOSEBRTH		(29.847)	0.086 (0.012)	-0.066 (0.019)	45.371	.030
224	NOSEPRH	75.482	(15.819)	0.018 (0.006)	0.056 (0.010)	24.046	.042
225	SBNSSELH	345.093	(22.982)	()	0.091 (0.013)	36.793	.027
226	ALAREB	1550.785	(48.141)	0.206 (0.019)	0.163 (0.031)	73.179	. 145
227	ALARET	1053.336		····· (··)	0.285 (0.025)	71.401	.066
228	CHEILB	1518.011		0.238 (0.022)	0.085 (0.037)	86.456	.106
229	CHEILT	1335.953		0.103 (0.018)	0.263 (0.030)	70.092	.117
230	CRINIONX	1240.873		0.091 (0.025)	0.297 (0.041)	96.806	.070
231	CRINIONZ	59.649	(64.641)	()	0.204 (0.037)	102.737	.017
232	ECTORBB	1291.295	(38.344)	0.175 (0.015)	0.098 (0.025)	58.287	.140
233	ECTORBT	856.389	(36.546)	0.050 (0.014)	0.163 (0.024)	55.554	. 065
234	FRTEMB	1373.612	(39.326)	0.157 (0.015)	0.141 (0.025)	59.780	. 137
235	FRTEMT	674.628	(43.013)	·)	0.130 (0.024)	68.863	.016
236	GLABX	1504.138		0.182 (0.017)	0.199 (0.028)	65.548	. 169
237	GLABZ	667.860	(44.903)	·····)	0.168 (0.026)	71.889	.024
238	GON I ONB	979.663	(12.197)	0.250 (0.015)	()	71.956	. 130
239	GONIONT	1391.217	(45.157)	0.208 (0.018)	0.242 (0.029)	68.644	.203
240	INFORBB	1466.209	(42.421)	0.197 (0.016)	0.107 (0.027)	64.484	. 143
241	INFORBT	953.271	(37.006)	0.040 (0.014)	0.184 (0.024)	56.252	.067
242	MENTONX	1531.436	(16.293)	0.372 (0.021)	()	96.151	. 156
243	MENTONZ	1579.460	(53.376)	0.148 (0.021)	0.355 (0.034)	81.137	. 160
244	PMENTONX	1661.150	(16.115)	0.358 (0.020)	()	95.075	. 149
245	PMENTONZ	1488.496	(54.602)	0.122 (0.021)	0.333 (0.035)	83.001	. 126
246	PRONASX	1593.040	(47.595)	0.203 (0.018)	0.250 (0.031,	72.348	. 186
247	PRONASZ	1059.755	(51.475)	()	0.262 (0.029)	82.410	.043
248	SELLIONX	1480.332	(42.774)	0.177 (0.017)	0.200 (0.028)	65.020	. 167
249	SELLIONZ	799.866	(44.630)	0.040 (0.017)	0.164 (0.029)	67.842	.040
250	STOMIONX	1636.347	(59.628)	0.264 (0.023)	0.086 (0.038)	90.641	. 115
251	STOMIONZ	1296.615	(48.731)	0.069 (0.019)	0.292 (0.031)	74.077	.098
252	SUBNASX	1550.266	(50.445)	0.199 (0.020)	0.187 (0.033)	76.682	.138
253	SUBNASZ	1105.912	(46.501)	()	0.292 (0.026)	74.447	.064
254	TRAGB	753.253	(37.271)	0.077 (0.014)	0.100 (0.024)	56.656	.052
255	TRAGT	944.460	(35.801)	0.058 (0.014)	0.182 (0.023)	54.421	.084
256	ZYGB	1057.690	(39.203)	0.136 (0.015)	0.092 (0.025)	59.592	.093
257	ZYGT	961.627	(36.320)	0.048 (0.014)	0.178 (0.023)	55.209	.072
258	ZYFRB	1358.363	(38.650)	0.171 (0.015)	0.125 (0.025)	58.753	. 148
259	ZYFRT	761.992	(39.880)	0.035 (0.015)	0.156 (0.026)	60.621	.043

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 100 = -0.966 intercept with slope 125 = 0.314 slope 100 with slope 125 = -0.185

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 100 = -0.999 INTERCEPT WITH SLOPE 125 = -0.990

TABLE 16

FEMALE STANDARD MULTIPLE REGRESSIONS

TABLE 16
MULTIPLE REGRESSIONS -- FEMALE

INDEPENDENT VARIABLES: 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 39 (CRCHHGHT) CROTCH HEIGHT

				er ent. 70 (05)	CF/FCT)	<u>R</u> 2
DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 24 (SE)	SLOPE 39 (SE)	SE(EST)	.513
2	ABEXDPST	-49.393 (8.551)	0.318 (0.007)	-0.046 (0.009)	18.395 10.098	.299
6	ANKLCIRC	87.455 (4.694)	0.106 (0.004)	0.020 (0.005)		.803
7	AXHGHT	278.994 (11.200)	0.154 (0.009)	1.045 (0.012)	24.094	
25	BUTTDPTH	-29.398 (5.863)	0.281 (0.005)	-0.020 (0.006)	12.612	.639
26	BUTTHGHT	44.517 (6.561)	0.059 (0.005)	0.955 (0.007)	14.115	.902
29	CALFCIRC	101.294 (5.856)	0.260 (0.006)	()	17.090	.456
30	CALFHGHT	-64.239 (6.091)	0.042 (0.005)	0.440 (0.006)	13.104	.701
33	CHSTBDTH	72.790 (5.117)	0.214 (0.005)	()	14.934	.426 .501
34	CHSTCIRC	220.937 (20.847)	0.754 (0.016)	-0.056 (0.022)	44.848	.454
37	CHSTDPTH	26.857 (7.244)	0.239 (0.006)	-0.024 (0.008)	15.583	.454
40	CRCHLNI	142.245 (13.953)	0.633 (0.014)	()	40.723	.467 .466
41	CRHLOM	173.938 (9.873)	0.448 (0.010)	()	28.815	.400
42	CRLPNI	80.521 (8.382)	0.316 (0.009))	24.462	.257
43	CRLPOM	101.281 (7.434)	0.212 (0.008)	()	21.696 12.562	.257 .915
57	GLUFURHT	25.717 (4.680)	()	0.932 (0.006)	9.053	.837
66	HIPBRTH	21.324 (4.208)	0.342 (0.003)	-0.012 (0.004)	13.707	.919
68	ILCRSIT	93.000 (6.371)	0.127 (0.005)	1.002 (0.007)	14.207	.629
72	KNEECIRC	21.923 (6.604)	0.291 (0.005)	0.080 (0.007)	9.423	.870
73	KNEEHTMP	9.625 (4.380)	0.033 (0.003)	0.541 (0.005)	9.423 8.285	.888
75	LATFEMEP	28.896 (3.851)	0.034 (0.003)	0.518 (0.004)	5.086	.082
76	LATMALHT	27.587 (2.364)	0.012 (0.002)	0.028 (0.002)	16.723	.633
77	LOTHCIRC	10.027 (7.773)	0.361 (0.006)	0.024 (0.008)	24.466	.219
79	MSHTSIT	305.346 (11.372)	0.160 (0.009)	0.161 (0.012)	24.400 37.907	.328
101	STRLGTH	218.025 (17.620)	0.431 (0.014)	0.057 (0.019)		.859
103	TENRIBHT	172.837 (8.500)	0.120 (0.007)	0.979 (0.009)	18.287	.828
104	THGHCIRC	-78.443 (6.401)	0.681 (0.007)	()	18.682	.558
109	VTCASCC	582.034 (20.881)	0.808 (0.016)	0.162 (0.022)	44.921 46.162	.555
110	VTCUSA	578.648 (21.457)	0.814 (0.017)	0.213 (0.023)		.069
111	WSTBLNI	224.127 (11.236)	0.058 (0.009)	0.113 (0.012)	24.172 21.870	.211
112	WSTBLOM	204.637 (10.166)	0.152 (0.008)	0.118 (0.011)	19.265	.535
113	WSTBRTH	3.177 (8.955)	0.349 (0.007)	-0.066 (0.009)	42.318	.549
114	WSCIRCN:	19.045 (19.671)	0.784 (0.015)	-0.067 (0.021)	55.468	.550
115	WSCIRCOM	-94.710 (25.783)	1.034 (0.020)	-0.147 (0.027)	18.227	.463
116	WSTDEPTH	-45.920 (8.472)	0.285 (0.007)	-0.033 (0.009)	23.116	.031
117	WSTFRLNI	221.490 (10.745)	0.051 (0.008)	0.053 (0.011)	20.071	.191
118	WSTFRLOM	206.897 (9.330)	0.153 (0.007)	0.045 (0.010)	21.116	.833
119	WSTHNI	114.021 (9.815)	0.180 (0.008)	0.997 (0.010)	17.816	.867
120	WSTHOM	130.584 (8.282)	0.080 (0.006)	1.004 (0.009)	17.616	.172
121	USHTSTNI	106.309 (9.034)	0.134 (0.007)	0.056 (0.010)	13.184	.241
122	WSHTSTOM	108.151 (4.517)	0.124 (0.005)	()		.022
123	WSHIPLTH	77.864 (9.785)	0.032 (0.008)	0.051 (0.010)	21.050 20.443	.083
124	WSNIWSOM	-23.443 (7.005)	0.102 (0.007))	20.443	.003

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

- 1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.598 INTERCEPT WITH SLOPE 39 = -0.676 SLOPE 24 WITH SLOPE 39 = -0.185
- 2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 24 = -0.998 INTERCEPT WITH SLOPE 39 = -0.998

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT
115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALIOM

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 115 (SE)	SE(EST)	R ²
2	ABEXDPST	-1.146 (2.504)	0.282 (0.003)		12.223	. 785
6	ANKLCIRC	133.615 (4.611)	0.051 (0.003)	0.041 (0.005)	11.125	. 149
7	AXHGHT	354.049 (10.461)	0.062 (0.007)	1.076 (0.012)	25.240	.784
24	BUTTCIRC	398.550 (16.468)	0.531 (0.010)	0.192 (0.019)	39.735	.564
25	BUTTOPTH	54.971 (5.760)	0.189 (0.004)	0.029 (0.007)	13.899	.562
26	BUTTHGHT	42.930 (5.568)	0.068 (0.003)	0.962 (0.006)	13.436	.912
29	CALFCIRC	205.498 (8.480)	0.125 (0.005)	0.062 (0.010)	20.461	.219
30	CALFHGHT	-52.759 (5.433)	0.030 (0.003)	0.448 (0.006)	13.108	.701
33	CHSTBOTH	124.779 (5.554)	0.174 (0.003)	0.022 (0.006)	13.402	.538
34	CHSTCIRC	382.690 (16.407)	0.597 (0.010)	0.066 (0.019)	39.587	.612
37	CHSTDPTH	79.488 (5.909)	0.187 (0.004)	0.015 (0.007)	14.258	.543
40	CRCHLNI	347.270 (18.744)	0.384 (0.012)	0.134 (0.022)	45.227	.342
41	CRHLOM	402.817 (15.387)	0.146 (0.010)	0.115 (0.018)	37.126	.114
42	CRLPNI	192.294 (11.396)	0.165 (0.007)	0.082 (0.013)	27.497	.213
43	CRLPOM	231.123 (10.306)	0.028 (0.006)	0.068 (0.012)	24.866	.023
57	GLUFURHT	3.922 (5.099)	0.031 (0.003)	0.928 (0.006)	12.302	.918
66	HIPBRTH	158.478 (6.804)	0.181 (0.004)	0.053 (0.008)	16.418	. 463
68	ILCRSIT	140.435 (5.992)	0.072 (0.004)	1.026 (0.007)	14.457	.910
72	KNEECIRC	136.997 (7.562)	0.156 (0.005)	0.136 (0.009)	18.245	.388
73	KNEEHTMP	17.345 (3.895)	0.025 (0.002)	0.547 (0.005)	9.397	.870
75	LATFEMEP	38.457 (3.439)	0.024 (0.002)	0.523 (0.004)	8.298	. 888
76	LATMALHT	31.834 (2.114)	0.007 (0.001)	0.030 (0.002)	5.101	.077
77	LOTHCIRC	155.340 (9.180)	0.190 (0.006)	0.093 (0.011)	22.150	.356
79	MSHTSIT	384.804 (10.659)	0.063 (0.007)	0.194 (0.012)	25.718	. 137
101	STRLGTH	323.981 (15.390)	0.322 (0.010)	0.129 (0.018)	37.135	.355
103	TENRIBHT	235.759 (8.001)	0.042 (0.005)	1.005 (0.009)	19.304	.843
104	THGHCIRC	194.006 (13.342)	0.372 (0.008)	0.119 (0.016)	32.192	.489
109	VTCASCC	862.840 (21.463)	0.488 (0.013)	0.311 (0.025)	51.788	.412
110	VTCUSA	873.770 (22.395)	0.474 (0.014)	0.365 (0.026)	54.035	.390
111	WSTBLNI	251.295 (10.082)	0.025 (0.006)	0.125 (0.012)	24.327	.057
112	WSTBLOM	216.114 (8.339)	0.150 (0.005)	0.139 (0.010)	20.121	.332
113	WSTBRTH	42.948 (3.478)	0.327 (0.002)	-0.015 (0.004)	8.392	.912
114	WSCIRCNI	150.347 (12.074)	0.673 (0.008)	0.054 (0.014)	29.134	. 786
116	WSTDEPTH	-15.397 (1.989)	0.277 (0.002)	()	9.707	.848
	WSTFRLNI	247.428 (9.640)	0.019 (0.006)	0.064 (0.011)	23.259	.019
118	WSTFRLOM	225.088 (7.724)	0.142 (0.005)	0.068 (0.009)	18.637	.303
119	WSTHNI	182.761 (9.188)	0.099 (0.006)	1.031 (0.011)	22.169	.816
120	WSTHOM	205.801 (7.611)	-0.019 (0.005)	1.026 (0.009)	18.365	.858
121	WSHTSTNI	163.942 (8.409)	0.065 (0.005)	0.083 (0.010)	20.290	.098
122	WSHTSTOM	172.332 (6.123)	0.033 (0.004)	0.037 (0.007)	14.775	.047
123	WSHIPLTH	163.700 (8.246)	-0.086 (0.005)	0.069 (0.010)	19.898	.126
124	WSNIWSOM	-25.623 (3.798)	0.128 (0.005)	()	18.538	.246

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.869 INTERCEPT WITH SLOPE 115 = -0.438 SLOPE 39 WITH SLOPE 115 = -0.061

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 115= -0.995

INDEPENDENT VARIABLES: 34 (CHSTCIRC) CHEST CIRCUMFERENCE

INDE	PERDENT VA		C) CHESI CIRCUMPER	CENCE		
DEDE	NDENT VAR.	100 (STATURE INTERCEPT (SE)	SLOPE 34 (SE)	CLOOF 100 (CE)	CE (ECT)	R2
2	ABEXDEST	-53.704 (5.458)	3LUPE 34 (SE)	SLOPE 100 (SE)	<u>SE(EST)</u>	<u>×</u> ≈ .538
5	ACRDLGTH	-26.203 (6.063)	0.201 (0.004)	0.304 (0.006) 0.012 (0.004)	17.911 10.507	
8	AXARCIRC	28.333 (8.446)	-0.011 (0.005)	0.012 (0.004)	14.637	.603 .641
-		107.008 (8.447)				
11	BCRMBDTH		0.126 (0.005)	0.055 (0.005)	14.639	.293
12	BICIRCFL	56.314 (4.983)	0.077 (0.005)	0.248 (0.005)	16.352	.482
13	BIDLBDTH	74.753 (7.933)	0.077 (0.005)	0.256 (0.005)	13.748	.631
23	BSTPTBR	28.114 (7.858)	0.023 (0.005)	0.131 (0.005)	13.619	.293
24	BUTTCIRC	69.671 (23.459)	0.203 (0.014)	0.625 (0.014)	40.657	.544
25	BUTTOPTH	-1.262 (8.546)	0.011 (0.005)	0.232 (0.005)	14.811	.502
26	BUTTHGHT	-118.303 (13.902)	0.587 (0.009)	()	25.474	.683
31	CERVHGHT	-95.641 (5.902)	0.913 (0.004)	0.017 (0.004)	10.229	.970
33	CHSTBDTH	9.200 (6.112)	0.024 (0.004)	0.256 (0.004)	10.592	.711
35	CHSTCISC	91.768 (13.023)	0.077 (0.008)	0.738 (0.008)	22.569	.820
36	CHSTCB	46.215 (14.091)	0.061 (0.008)	0.689 (0.008)	24.421	.771
37	CHSTDPTH	-13.183 (5.276)	-0.013 (0.003)	0.302 (0.003)	9.145	.812
53	FCIRCFL	62.919 (6.638)	0.039 (0.004)	0.140 (0.004)	11.504	.418
55	FORHDLG	17.266 (8.961)	0.261 (0.005)	()	16.421	.506
66	HIPBRTH	23.901 (9.828)	0.088 (0.006)	0.193 (0.006)	17.032	.422
70	INSCYET	67.714 (11.935)	0.034 (0.007)	0.252 (0.007)	20.685	.393
71	INSCYE2	71.404 (11.431)	0.088 (0.007)	0.178 (0.007)	19.811	.323
80	NKBPLGTH	-8.665 (9. <i>7</i> 51)	0.052 (0.006)	0.212 (0.006)	16.900	.425
81	NECKCIRC	113.031 (6.566)	0.043 (0.004)	0.145 (0.004)	11.379	.446
82	NECKCRCB	108.007 (7.139)	0.069 (0.004)	0.138 (0.004)	12.373	.426
89	SCYECTRC	16.422 (8.136)	0.072 (0.005)	0.263 (0.005)	14.101	.626
90	SCYEDPTH	1.967 (7.215)	0.074 (0.004)	0.070 (0.004)	12.505	.245
91	SHOUCIRC	182.383 (16.676)	0.170 (0.010)	0.626 (0.010)	28.900	.693
92	SHOUELLT	-19.950 (5.721)	0.218 (0.004))	10.484	.637
93	SHOULGTH	48.987 (5.547)	0.059 (0.003))	10.164	.119
95	SLLSPEL	17.444 (9.010)	0.269 (0.005)	0.089 (0.005)	15.616	.602
96	SLLSPSC	41.711 (6.247)	0.057 (0.004)	0.082 (0.004)	10.826	.292
97	SLLSPWR	19.290 (12.360)	0.431 (0.007)	0.095 (0.007)	21.421	.652
98	SLOUTSM	-46.681 (10.611)	0.364 (0.007)	()	19.444	.587
99	SPAN	32.325 (27.350)	1.006 (0.017)	()	50.117	.620
101	STRLGTH	36.057 (18.519)	0.126 (0.011)	0.482 (0.011)	32.096	.518
109	VTCASCC	112.073 (22.662)	0.518 (0.013)	0.587 (0.013)	39.275	.662
110	VTCUSA	106.562 (23.594)	0.560 (0.014)	0.564 (0.014)	40.890	.651
111	WSTBLNI	52.709 (12.693)	0.185 (0.008)	0.015 (0.008)	21.998	.229
112	WSTBLOM	42.013 (11.351)	0.194 (0.007)	0.093 (0.007)	19.672	.362
113	WSTBRTH	-15.979 (5.624))	0.337 (0.006)	18.456	.574
114	WSCIRCNI	-51.265 (9.705)	()	0.856 (0.011)	31.849	.745
115	WSCIRCOM	-130.535 (15.749))	1.017 (0.017)	51.682	.610
116	WSTDEPTH	-27.308 (9.744)	-0.020 (0.006)	0.292 (0.006)	16.887	.539
117	WSTFRLNI	63.783 (12.464)	0.136 (0.007)	0.029 (0.007)	21.602	. 154
118	WSTFRLOM	46.189 (10.439)	0.147 (0.006)	0.115 (0.006)	18.091	.343
119	WSTHNI	-152.947 (12.948)	0.725 (0.008)	0.031 (0.008)	22.440	.812
120	WSTHOM	-137.448 (11.014)	0.716 (0.007)	-0.052 (0.007)	19.088	.847
121	WSHTSTNI	5.657 (10.863)	0.139 (0.006)	0.052 (0.006)	18.826	.223
122	WSHTSTOM	28.633 (7.611)	0.091 (0.005)	0.055 (0.005)	13.191	.240
123	WSHIPLTH	-13.380 (11.341)	0.130 (0.007)	-0.054 (0.007)	19.654	.148
127	WRISCIRC	36.902 (3.021)	0.045 (0.002)	0.044 (0.002)	5.236	.421

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 34 = -0.325 INTERCEPT WITH SLOPE 100= -0.849 SLOPE 34 WITH SLOPE 100 = -0.222

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 34 = -0.998 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 91 (SHOULCIRC) SHOULDER CIRCUMFERENCE 100 (STATURE) STATURE

		197550507 (CE)	SLOPE 91 (SE)	SLOPE 100 (SE)	SE(EST)	<u> 2</u> 8
<u>DEPE</u> 2	NDENT VAR. ABEXDPST	INTERCEPT (SE) -58.798 (11.619)	-0.052 (0.007)	0.356 (0.009)	19.612	.446
5	ACRDLGTH	-33.831 (6.192)	0.195 (0.004)	0.027 (0.005)	10.452	.607
8	AXARCIRC	-23.604 (7.652)	-0.073 (0.005)	0.423 (0.006)	12,916	.721
11	BCRMBDTH	59.131 (7.816)	0.092 (0.005)	0.149 (0.006)	13.193	.426
12	BICIRCFL	7.215 (8.683)	-0.053 (0.005)	0.351 (0.006)	14.657	.583
13	BIDLBOTH	6.438 (5.023)	0.011 (0.003)	0.397 (0.004)	8.478	.860
23	BSTPTBR	31.575 (8.624)	0.012 (0.005)	0.130 (0.006)	14.558	. 192
24	BUTTCIRC	-4.433 (24.314)	0.097 (0.015)	0.793 (0.018)	41.040	.535
25	BUTTOPTH	-24.071 (9.094)	-0.025 (0.006)	0.285 (0.007)	15.351	.465
26	BUTTHGHT	-141.049 (15.044)	0.574 (0.009)	0.043 (0.011)	25.393	.684
31	CERVHGHT	-99.774 (6.048)	0.909 (0.004)	0.025 (0.004)	10.208	.970
33	CHSTBDTH	-10.619 (7.177)	-0.013 (0.004)	0.304 (0.005)	12.115	.622
34	CHSTCIRC	7.474 (21.940)	-0.095 (0.013)	1.027 (0.016)	37.034	.660
35	CHSTCISC	-1.414 (13.315)	-0.051 (0.008)	0.947 (0.010)	22.475	.822
36	CHSTCB	12.060 (18.597)	-0.028 (0.011)	0.783 (0.014)	31.391	.621
37	CHSTDPTH	-10.436 (8.585)	-0.042 (0.005)	0.309 (0.006)	14.492	.528
53	FCIRCFL	39.537 (4.377))	0.209 (0.004)	10.433	.521
55	FORHDLG	-6.053 (9.646)	0.247 (0.006)	0.045 (0.007)	16.283	.514
66	HIPBRTH	8.454 (10.412)	0.060 (0.006)	0.231 (0.008)	17.575	.385
70	INSCYE1	22.148 (11.641)	-0.018 (0.007)	0.350 (0.009)	19.650	.452
71	INSCYEZ	14.789 (10.475)	0.037 (0.006)	0.294 (0.008)	17.682	.460
80	NKBPLGTH	-3.045 (11.159)	0.034 (0.007)	0.210 (0.008)	18.836	.286
81	NECKCIRC	90.101 (6.531)	0.015 (0.004)	0.195 (0.005)	11.024	.480
82	NECKCRCB	81.670 (6.965)	0.040 (0.004)	0.194 (0.005)	11.756	.482
89	SCYECIRC	-11.541 (8.661)	0.029 (0.005)	0.327 (0.006)	14.619	.598
90	SCYEDPTH	-5.319 (7.435)	0.063 (0.005)	0.086 (0.006)	12.550	.240
92	SHOUELLT	-30.009 (6.188)	0.212 (0.004)	0.019 (0.005)	10.445	.640
93	SHOULGTH	24.457 (5.872)	0.044 (0.004)	0.047 (0.004)	9.911	. 162 . 664
95	SLLSPEL	-23.723 (8.495)	0.236 (0.005)	0.171 (0.006)	14.339 10.080	.386
96	SLLSPSC	16.742 (5.972)	0.034 (0.004)	0.133 (0.004)	19.902	.699
97	SLLSPWR	-35.818 (11.791)	0.389 (0.007)	0.204 (0.009)	19.375	.590
98	SLOUTSM	-65.005 (11.478)	0.354 (0.007)	0.035 (0.009)	49.378	.631
99	SPAN	-61.228 (29.254)	0.951 (0.018)	0.179 (0.022) 0.510 (0.016)	36.238	.386
101	STRLGTH	31.840 (21.468)	0.076 (0.013) 0.458 (0.016)	0.618 (0.020)	44,406	.568
109	VTCASCC	108.595 (26.308) 102.492 (26.921)	0.501 (0.016)	0.595 (0.020)	45.441	.569
110	VTCUSA	61.094 (12.013)	0.188 (0.007)	()	22.014	.228
111 112	WSTBLNI	44.559 (11.853)	0.186 (0.007)	0.092 (0.009)	20,008	.340
113	WSTBLOM	-44.342 (12.489)	-0.030 (0.008)	0.373 (0.009)	21.081	.443
114	WSTBRTH WSCIRCNI	-99.525 (23.098)	-0.121 (0.014)	0.995 (0.017)	38.988	.617
115	WSCIRCON	-177.530 (34.911)	-0.140 (0.021)	1.166 (0.026)	58.928	.492
116		-49.292 (10.798)	-0.063 (0.007)	0.346 (0.008)	18,226	.463
117		79.849 (11.828)	0.142 (0.007)	()	21,674	.149
118		50.194 (11.063)	0.138 (0.007)	0.112 (0.008)	18,674	.300
119		-172.699 (13.191)	0.710 (0.008)	0.070 (0.010)	22.266	.815
120		-142.080 (11.395)	0.719 (0.007)	-0.045 (0.008)	19.234	.845
121	WSHTSTNI	-2.867 (11.134)	0.129 (0.007)	0.070 (0.008)	18.794	.226
122	WSHTSTOM	24.801 (7.858)	0.083 (0.005)	0.065 (0.006)	13.263	.232
123	WSHIPLTH	-4.654 (11.626)	0.140 (0.007)	-0.073 (0.009)	19.624	. 150
127		27.727 (2.990)	0.036 (0.002)	0.064 (0.002)	5.048	.462
			-			

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 91 = -0.389 INTERCEPT WITH SLOPE 100= -0.706 SLOPE 91 WITH SLOPE 100 = -0.377

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 91 = -0.999 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT
110 (VYCUSA) VERTICAL CHEST CIRCUMFERENCE (USA)

5 ACRDLGTH 22.197 (4.989) 0.044 (0.003) 0.288 (0.005) 9.306 689 68 ANARCIRC 62.109 (4.793) 0.094 (0.003) () 10.173 289 88 ANARCIRC 18.121 (10.551) 0.217 (0.006) -0.076 (0.010) 19.683 351 11 BCRMBOTH 144.581 (8.046) 0.075 (0.005) 0.133 (0.008) 15.011 .257 12 BICIRCFL 40.718 (10.372) 0.177 (0.006) -0.039 (0.010) 19.560 .274 13 BIDLBOTH 99.086 (9.468) 0.195 (0.006) 0.046 (0.009) 17.663 .391 151 151 151 151 151 151 151 151 151 1	DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 110 (SE)	SE(EST)	<u>R</u> 2
8 AXARCIRC 88.121 (10.551) 0.217 (0.006) -0.076 (0.010) 19.683 .351 11 BICHBOTH 144.581 (8.046) 0.075 (0.005) 0.133 (0.008) 15.011 .257 12 BICIRCFL 40.718 (10.372) 0.177 (0.006) -0.039 (0.010) 19.583 .251 13 BIDLBOTH 99.086 (9.468) 0.195 (0.006) -0.039 (0.010) 19.550 .274 13 BIDLBOTH 99.086 (9.468) 0.195 (0.006) -0.046 (0.009) 17.663 .391 26 BUTTRIGIT 23.139 (7.538) 0.056 (0.004) 0.946 (0.007) 14.063 .903 27 CALFCIRC 78.898 (9.226) 0.179 (0.006)	5	ACRDLGTH	22.197 (4.989)	0.044 (0.003)	0.288 (0.005)	9.306	. 689
BICIRCEL 40.718 (10.372) 0.005 0.133 (0.008) 15.011 .257	6	ANKLCIRC	62.109 (4.793)		• •		
12 BICIRCFL 40.718 (10.372) 0.177 (0.006) -0.039 (0.010) 19.350 .274 13 BIDLBOTH 99.086 (9.468) 0.195 (0.006) 0.046 (0.009) 17.663 .391 24 BUTTCIRC -8.844 (19.288) 0.638 (0.013) () 40.936 .538 25 BUTTHRIT 23.139 (7.538) 0.056 (0.004) 0.946 (0.007) 14.063 .903 26 CALFCIRC 78.857 (26.259) 0.056 (0.004) 0.946 (0.007) 14.063 .903 31 CERVHGHT 80.788 (9.445) 0.357 (0.006) () 19.581 .285 32 CRISTCIRC 78.857 (26.259) 0.600 (0.016) -0.117 (0.025) 48.988 4.05 35 CHSTCIS 142.292 (19.424) 0.487 (0.013) () 14.225 4.00 36 CHSTCIS 83.378 (20.778) 0.490 (0.012) -0.083 (0.019) 38.763 4.22 40 CRCHLNI -8.264 (14.358) 0.425 (0.009) -0.047 (0.013) 26.786 .539 41 CRHLOM -8.264 (14.358) 0.425 (0.009) -0.047 (0.013) 26.786 .539 42 CRLPMI -18.154 (11.790) 0.264 (0.009) -0.047 (0.013) 26.786 .539 43 CRIPCH 6.722 (9.995) 0.196 (0.007) () 25.023 3.48 43 CRIPCH 6.129 (8.534) 0.231 (0.005) -0.028 (0.006) 12.746 .285 76 LINCRET 100.662 (11.302) 0.164 (0.005) -0.023 (0.008) 15.921 4.95 77 LINCRET 100.662 (11.302) 0.164 (0.007) () 23.988 .183 78 KHEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 78 KHEERTHP -5.371 (5.016) 0.126 (0.007) () 22.485 .337 78 KHEECIRC 12.004 (6.886) 0.115 (0.007) () 22.485 .337 79 SULUSPM 3.026 (6.703) 0.116 (0.004) 0.024 (0.006) 12.785 .383 70 SULUSPM 10.253 (10.594) 0.116 (0.004) 0.025 (0.000) 18.425 .376 79 SULUSPM 130.253 (10.431) 0.133 (0.005) 0.331 (0.000) 15.921 .495 99 SANULGIT 72.036 (6.832) 0.116 (0.004) 0.005 (0.005) 0.006	8	AXARCIRC	18.121 (10.551)	0.217 (0.006)			
BIDLBOTH 99.086 (9.468)	11	BCRMBDTH	144.581 (8.046)	0.075 (0.005)			
24 BUTTCIRC	12	BICIRCFL	40.718 (10.372)	0.177 (0.006)	-0.039 (0.010)		-
26 BUTTHGHT 23.139 (7.538) 0.056 (0.004) 0.946 (0.007) 14.063 .903 29 CALFCIRC 78.898 (9.226) 0.179 (0.006) (13	BIDLBOTH	99.086 (9.468)	0.195 (0.006)			
29 CALFGIRC 78.898 (9.226) 0.179 (0.006) (19.581 285 31 CERVINGHT 80.788 (9.445) 0.357 (0.006) 1.013 (0.009) 17.621 912 314 415 415 417 (0.025) 48.988 405 405 405 405 405 405 405 405 405 405	24	BUTTCIRC	-8.844 (19.288)	0.638 (0.013)	•		
31 CERVNGHT 80.788 (9.445) 0.357 (0.006) 1.013 (0.009) 17.621 .912 34 CHSTCIRC 78.857 (26.259) 0.600 (0.016) -0.117 (0.025) 48.988 .405 35 CHSTCISC 142.292 (19.424) 0.487 (0.013) () 41.225 .400 36 CHSTCISC 83.378 (20.778) 0.490 (0.012) -0.083 (0.019) 38.763 .422 40 CRCHINI -82.132 (21.143) 0.579 (0.013) -0.065 (0.020) 39.444 .500 41 CRHLOM -82.64 (14.358) 0.425 (0.009) -0.047 (0.013) 26.786 .539 42 CRLPNI -18.154 (11.790) 0.264 (0.008) () 22.023 .348 43 CRLPOM 6.722 (9.995) 0.196 (0.007) () 21.213 .290 53 FCIRCFL 63.392 (6.832) 0.111 (0.004) 0.028 (0.006) 12.766 .285 57 GLUFURHT 3.904 (6.704) 0.018 (0.004) 0.924 (0.006) 12.766 .285 57 GLUFURHT 3.904 (6.704) 0.018 (0.004) 0.924 (0.006) 12.507 .915 60 HIPBRTH 6.129 (8.534) 0.231 (0.005) -0.023 (0.008) 15.921 .495 70 INSCYE1 100.662 (11.302) 0.164 (0.007) () 23.988 .183 71 INSCYE2 119.157 (11.661) 0.126 (0.007) () 23.988 .183 77 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 78 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .394 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.022 (0.006) 12.845 .394 83 SCYEDITH 71.93 (6.746) 0.093 (0.004) 0.034 (0.007) 13.654 .301 89 SCYEDITH 77.0293 (5.515) 0.015 (0.003) 0.036 (0.005) 10.289 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.009) 11.413 .213 97 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 15.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.009) 18.297 .767 101 STRIGTH 101.518 (17.992) 0.377 (0.006) 0.066 (0.010) 19.499 .713 98 SLOUTSH 42.899 (8.305) 0.044 (0.006) 0.060 (0.010) 19.459 .713 98 SLOUTSH 42.899 (8.305) 0.044 (0.006) 0.060 (0.011) 22.122 .326 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.001) 15.492 .336 115 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.066 (0.009) 18.309 .447 117 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.066 (0.009) 18.602 .336 118 WSTBLNI 101.115 (10.116) 0.138 (0.006) 0.010 (0.003) 18.602 .335 .346 119 WSTBLNI 101.115 (0.006) 0.224 (0.006) 0.09	26	BUTTHGHT	23.139 (7.538)	0.056 (0.004)	0.946 (0.007)		
34 CHSTCIRC 78.857 (26.259) 0.600 (0.016) -0.117 (0.025) 48.988 .405 35 CHSTCISC 142.292 (19.424) 0.487 (0.013)	29	CALFCIRC	78.898 (9.226)	0.179 (0.006)	()		
35 CHSTCISC	31	CERVHGHT	80.788 (9.445)	0.357 (0.006)	1.013 (0.009)		
36 CHSTCB	34	CHSTCIRC	78.857 (26.259)	0.600 (0.016)	-0.117 (0.025)		
40 CRCHLINI -82.132 (21.143) 0.579 (0.013) -0.065 (0.020) 39.444 .500 (12.004) -8.264 (14.358) 0.425 (0.009) -0.047 (0.013) 26.786 .539 (14.008) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.006) -1.004 (0.007) -1.004 (0.0	35	CHSTCISC	142.292 (19.424)	0.487 (0.013)	()		
41 CRHLOM -8.264 (14.358) 0.425 (0.009) -0.047 (0.013) 26.786 .539 42 CRLPNI -18.154 (11.790) 0.264 (0.008) () 21.213 .290 53 FCIRCFL 63.392 (6.832) 0.111 (0.004) 0.028 (0.006) 12.746 .285 57 GLUFURRT 3.904 (6.704) 0.018 (0.004) 0.924 (0.006) 12.507 .915 66 HIPBRTH 6.129 (8.534) 0.231 (0.005) -0.023 (0.008) 15.921 .495 70 INSCYE1 100.662 (11.302) 0.164 (0.007) () 23.988 .183 71 INSCYE2 119.157 (11.661) 0.126 (0.007) 0.084 (0.011) 21.755 .183 72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEEHTMP -5.371 (5.016) 0.033 (0.003) 0.536 (0.005) 9.358 .871 75 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.007) () 22.485 .337 82 NECKCRCR 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 83 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOULIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLUTSHN 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGRCIRC -39.818 (16.620) 0.405 (0.001) () 35.273 .387 110 MSTRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 117 WSTRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 118 WSTRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 WSTRNI 101.115 (10.116) 0.138 (0.007) () 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.000) 17.560 .323	36	CHSTCB	83.378 (20.778)	0.490 (0.012)	-0.083 (0.019)		
42 CRIPNI -18.154 (11.790)	40	CRCHLNI	-82.132 (21.143)	0.579 (0.013)			
43 CRLPOM 6.722 (9.995) 0.196 (0.007) () 21.213 .290 53 FCIRCFL 63.392 (6.832) 0.111 (0.004) 0.028 (0.006) 12.746 .285 57 GLUFURHT 3.904 (6.704) 0.018 (0.004) 0.924 (0.006) 12.507 .915 66 HIPBRTH 6.129 (8.534) 0.231 (0.005) -0.023 (0.008) 15.921 .495 70 INSCYE1 100.662 (11.302) 0.164 (0.007) () 23.988 .183 71 INSCYE2 119.157 (11.661) 0.126 (0.007) 0.084 (0.011) 21.755 .183 72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEECIRC 18.694 (9.876) 0.231 (0.007) () 22.485 .337 74 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOUCIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 83 SHOULGTL 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPBR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 11.413 .213 97 SLLSPBR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC 39.818 (16.620) 0.405 (0.001) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.273 .387 111 WSTBLNI 18.847 (11.858) 0.155 (0.007) 0.063 (0.009) 18.309 .447 114 WSCIRCNI -52.624 (27.033) 0.561 (0.001) () 18.642 .370 115 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.066 (0.010) 12.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.066 (0.009) 18.309 .447 114 WSTRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 WSTFRIOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSTHSTOM 26.520 (8.574) 0.137 (0.006) 0.0060 0.0061 (0.009) 17.560 .322 WSTHOM 26.520 (8.574) 0.137 (0.006)	41	CRHLOM	-8.264 (14.358)	0.425 (0.009)	-0.047 (0.013)		
STATEMENT STAT	42	CRLPNI	-18.154 (11.790)	0.264 (0.008)	()		
ST GLUFURHT 3.904 (6.704) 0.018 (0.004) 0.924 (0.006) 12.507 .915	43	CRLPOM	6.722 (9.995)	0.196 (0.007)	()		
66 HIPBRTH 6.129 (8.53%) 0.231 (0.005) -0.023 (0.008) 15.921 .495 70 INSCYE1 100.662 (11.302) 0.164 (0.007) () 23.988 .183 71 INSCYE2 119.157 (11.661) 0.126 (0.007) 0.084 (0.011) 21.755 .183 72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEEHTMP -5.371 (5.016) 0.033 (0.003) 0.536 (0.005) 9.358 .871 77 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOULGRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.000) 11.413 .213 97 SLLSPUR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THORCIRC -39.818 (16.620) 0.405 (0.001) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 118 WSTBRINI 101.115 (10.116) 0.138 (0.007) () 38.186 .318 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.009) 17.560 .324 122 WSTBOM 26.520 (8.574) 0.137 (0.006) 0.096 (0.009) 17.560 .324 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.001) 20.335 .007	53	FCIRCFL	63.392 (6.832)	0.111 (0.004)	0.028 (0.006)		
70 INSCYEC 100.662 (11.302) 0.164 (0.007) () 23.988 .183 71 INSCYEC 119.157 (11.661) 0.126 (0.007) 0.084 (0.011) 21.755 72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEEHTMP -5.371 (5.016) 0.033 (0.003) 0.536 (0.005) 9.358 .871 77 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOULGIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGIH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPUR 130.253 (10.431) 0.137 (0.006) 0.066 (0.010) 19.459 .713 98 SLOUTSN 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 35.273 .387 111 MSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 MSTBLOM 51.214 (9.814) 0.224 (0.006) 0.066 (0.010) 18.309 .447 115 MSTBLOM 51.214 (9.814) 0.224 (0.006) 0.066 (0.009) 18.642 .370 116 MSTRINI 101.115 (10.116) 0.138 (0.007) () 35.273 .387 117 MSTRINI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 118 MSTFRIOM 52.054 (7.668) 0.221 (0.005) 0.966 (0.008) 15.996 .893 121 MSTSTNI 1.666 (9.412) 0.137 (0.006) 0.006 (0.009) 17.560 .324 122 MSTHOM 26.520 (8.574) 0.137 (0.006) 0.006 (0.000) 17.560 .324 123 MSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.001) 20.335 .007	57	GLUFURHT	3.904 (6.704)	0.018 (0.004)	0.924 (0.006)	12.507	
70 INSCYE1 100.662 (111.302) 0.164 (0.007) () 23.988 .183 71 INSCYE2 119.157 (11.661) 0.126 (0.007) 0.084 (0.011) 21.755 72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEECHTMP -5.371 (5.016) 0.033 (0.003) 0.536 (0.005) 9.358 .871 77 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.0004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.885 .236 91 SHOULGT 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.000) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.0006) 11.413 .213 97 SLLSPUR 130.253 (10.431) 0.137 (0.006) 0.0606 (0.010) 19.459 .713 98 SLOUTSN 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THORCIRC -39.818 (16.620) 0.405 (0.001) () 35.273 .387 111 MSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 MSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 MSCIRCMI -52.424 (27.033) 0.561 (0.001) () 35.273 .387 115 MSTBRIOM 51.214 (9.814) 0.224 (0.006) 0.066 (0.009) 18.642 .870 115 MSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 MSTFRLIMI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 118 MSTFRLOM 26.520 (8.574) 0.137 (0.006) 0.096 (0.009) 17.560 .324 119 MSTHNI -10.334 (9.993) 0.218 (0.006) 0.095 (0.009) 17.560 .324 120 MSTHOM 26.520 (8.574) 0.137 (0.006) 0.006 (0.009) 17.560 .324 121 MSHTSTNI 1.666 (9.412) 0.733 (0.006) 0.0023 (0.000) 17.560 .324 122 MSHTSTOM 26.520 (8.574) 0.137 (0.006) 0.006 (0.000) 17.560 .324			6.129 (8.534)	0.231 (0.005)	-0.023 (0.008)	15.921	.495
72 KNEECIRC 18.694 (9.876) 0.189 (0.006) 0.075 (0.009) 18.425 .376 73 KNEEHTMP -5.371 (5.016) 0.033 (0.003) 0.536 (0.005) 9.358 .871 77 LOTHCIRC 23.529 (10.594) 0.231 (0.007)	-		100.662 (11.302)	0.164 (0.007))		
73 KNEEHTMP	71	INSCYE2	119.157 (11.661)	0.126 (0.007)	0.084 (0.011)	21 <i>.7</i> 55	
77 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOULIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPMR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHISTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHISTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	72	KNEECIRC	18.694 (9.876)	0.189 (0.006)	0.075 (0.009)	18.425	_
77 LOTHCIRC 23.529 (10.594) 0.231 (0.007) () 22.485 .337 81 NECKCIRC 122.004 (6.886) 0.115 (0.004) 0.022 (0.006) 12.845 .294 82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOUCIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPMR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCMI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRINI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHSTNI 1.666 (9.412) 0.173 (0.005) 0.966 (0.008) 15.996 .893 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .887	73	KNEEHTMP	-5.371 (5.016)	0.033 (0.003)		9.358	_
82 NECKCRCB 126.952 (7.319) 0.116 (0.004) 0.054 (0.007) 13.654 .301 89 SCYECIRC 26.001 (7.993) 0.226 (0.005) (77	LOTHCIRC		0.231 (0.007)	()		
89 SCYECIRC 26.001 (7.993) 0.226 (0.005) () 16.963 .459 90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOUCIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLDUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCHI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSTFRLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 116 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.009) 17.560 .324 121 WSHSTNI -1.666 (9.412) 0.173 (0.006) 0.063 (0.001) 20.335 .087 121 WSHSTNI -1.666 (9.412) 0.173 (0.006) 0.063 (0.000) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	81	NECKCIRC	122.004 (6.886)	0.115 (0.004)	0.022 (0.006)		
90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOUCIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPMR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 MSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 MSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 MSCIRCHI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 MSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 MSTFRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 MSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 MSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.009) 17.560 .324 121 MSHISTNI 1.666 (9.412) 0.173 (0.006) 0.063 (0.010) 20.335 .087 121 MSHISTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 MSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	82	NECKCRCB	126.952 (7.319)	0.116 (0.004)	0.054 (0.007)		
90 SCYEDPTH 17.193 (6.746) 0.093 (0.004) 0.033 (0.006) 12.585 .236 91 SHOUCIRC 243.663 (21.705) 0.447 (0.013) 0.128 (0.020) 40.492 .398 93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLDUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THOHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	89	SCYECIRC	26.001 (7.993)	0.226 (0.005)	()	16.963	
93 SHOULGTH 70.293 (5.515) 0.015 (0.003) 0.067 (0.005) 10.289 .097 95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087		SCYEDPTH		0.093 (0.004)	0.033 (0.006)		
95 SLLSPEL 90.533 (8.733) 0.133 (0.005) 0.316 (0.008) 16.293 .566 96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	91	SHOUCIRC	243.663 (21.705)	0.447 (0.013)	0.128 (0.020)	40.492	
96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	93	SHOULGTH	70.293 (5.515)	0.015 (0.003)	0.067 (0.005)		
96 SLLSPSC 62.371 (6.118) 0.076 (0.004) 0.038 (0.006) 11.413 .213 97 SLLSPWR 130.253 (10.431) 0.137 (0.006) 0.606 (0.010) 19.459 .713 98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	95	SLLSPEL	90.533 (8.733)	0.133 (0.005)	0.316 (0.008)	16.293	
98 SLOUTSM 42.899 (8.305) 0.044 (0.005) 0.567 (0.008) 15.494 .738 99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 MSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 MSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 MSCIRCHI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 MSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 MSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 MSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 MSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 MSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 MSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.966 (0.008) 17.560 .324 122 MSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 MSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	96	SLLSPSC	62.371 (6.118)	0.076 (0.004)	0.038 (0.006)		
99 SPAN 288.797 (21.050) 0.122 (0.013) 1.551 (0.020) 39.270 .767 101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.005) 0.966 (0.008) 15.996 .893 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	97	SLLSPWR	130.253 (10.431)	0.137 (0.006)	0.606 (0.010)	19.459	
101 STRLGTH 101.518 (17.992) 0.377 (0.012) () 38.186 .318 104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	98	SLOUTSM	42.899 (8.305)	0.044 (0.005)	0.567 (0.008)	15.494	
104 THGHCIRC -39.818 (16.620) 0.405 (0.011) () 35.273 .387 111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	99	SPAN	288.797 (21.050)	0.122 (0.013)	1.551 (0.020)		
111 WSTBLNI 81.847 (11.858) 0.155 (0.007) 0.063 (0.011) 22.122 .220 12 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087 .777	101	STRLGTH	101.518 (17.992)	0.377 (0.012)	•		
112 WSTBLOM 51.214 (9.814) 0.224 (0.006) 0.062 (0.009) 18.309 .447 114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	104	THGHCIRC	-39.818 (16.620)	0.405 (0.011)			
114 WSCIRCNI -52.424 (27.033) 0.561 (0.016) -0.104 (0.025) 50.432 .360 115 WSCIRCON -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	111	WSTBLNI	81.847 (11.858)	0.155 (0.007)			
115 WSCIRCOM -172.662 (35.859) 0.726 (0.021) -0.190 (0.033) 66.897 .346 117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	112	WSTBLOM	51.214 (9.814)	0.224 (0.006)	0.062 (0.009)	18.309	
117 WSTFRLNI 101.115 (10.116) 0.138 (0.007) () 21.470 .164 118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	114	WSCIRCNI	-52.424 (27.033)	0.561 (0.016)	-0.104 (0.025)	50.4 3 2	
118 WSTFRLOM 52.054 (7.668) 0.221 (0.005) () 16.274 .468 119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	115	WSCIRCOM	-172.662 (35.859)	0.726 (0.021)	-0.190 (0.033)		
119 WSTHNI -10.334 (9.993) 0.218 (0.006) 0.951 (0.009) 18.642 .870 120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087				0.138 (0.007)			
120 WSTHOM 26.520 (8.574) 0.137 (0.005) 0.966 (0.008) 15.996 .893 121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	118	WSTFRLOM	52.054 (7.668)	0.221 (0.005)			
121 WSHTSTNI 1.666 (9.412) 0.173 (0.006) 0.018 (0.009) 17.560 .324 122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	119	WSTHNI	-10.334 (9.993)				
122 WSHTSTOM 29.375 (6.371) 0.138 (0.004) -0.017 (0.006) 11.886 .383 123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	120	WSTHOM	26.520 (8.574)				
123 WSHIPLTH -1.499 (10.900) 0.086 (0.006) 0.023 (0.010) 20.335 .087	121	WSHTSTNI	1.666 (9.412)				
125 WSHIPEIN 1.477 (10.700) 0.000 0.000 F 777 780	122	WSHTSTOM	29.375 (6.371)	•			
127 WRISCIRC 43.820 (2.882) 0.051 (0.002) 0.038 (0.003) 5.377 .389	123	WSHIPLTH	-1.499 (10.900)				
	127	WRISCIRC	43.820 (2.882)	0.051 (0.002)	0.038 (0.003)	5.377	. 389

- 1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.477
 INTERCEPT WITH SLOPE 110 = -0.719
 SLOPE 39 WITH SLOPE 110 = -0.267
- 2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 110= -0.999

INDEPENDENT VARIABLES: 100 (STATURE) STATURE 125 (WEIGHT) WEIGHT

	122 (41230	,			2
DEPENDENT VAL	R. INTERCEPT (SE)	SLOPE 100 (SE)	SLOPE 125 (SE)	SE(ESI)	<u>R</u> 2
2 ABEXDPS		0.293 (0.005)	-0.146 (0.006)	15.757	.642
3 ACRHGHT	-86,125 (8,134)	0.031 (0.004)	0.859 (0.006)	14.349	.939
4 ACRHTST	89.657 (12.003)	0.044 (0.006)	0.269 (0.008)	21.174	.454
5 ACRDLGT		0.012 (0.003)	0.195 (0.004)	10.497	.604
6 ANKLCIR		0.088 (0.003)	0.008 (0.004)	9.346	.399
7 AXHGHT	-123.487 (7.471)	-0.015 (0.004)	0.838 (0.005)	13.180	.941
8 AXARCIR		0.297 (0.004)	-0.148 (0.005)	11.893	.763
9 BLFTCIR		0.062 (0.003)	0.040 (0.004)	8.937	.373
10 BLFTLGT		0.023 (0.002)	0.084 (0.003)	7.026	.463
11 BCRMBDT		0.050 (0.004)	0.104 (0.006)	14.612	.296
12 BICIRCF	L 328.979 (6.658)	0.270 (0.004)	-0.132 (0.005)	11.746	.732
13 BIOLBOT	H 331.865 (7.455)	0.230 (0.004)	-0.026 (0.005)	13.151	.662
14 BIMBOTH	25.916 (1.422)	0.011 (0.001)	0.019 (0.001)	2.508	.363
15 BISBOTH		0.061 (0.006)	0.057 (0.008)	19.038	. 139
16 BITCHAR		0.068 (0.003)	0.018 (0.005)	11.620	.230
17 BITCOAR		0.044 (0.004)	0.024 (0.005)	12.037	.129
18 BITCRAR	C 256.689 (5.681)	0.038 (0.003)	0.017 (0.004)	10.022	.129
19 BITFRAR		0.043 (0.003)	0.014 (0.004)	8.980	.176
20 BITSMAR		0.088 (0.003)	()	10.432	.331
21 BITSNAR		0.061 (0.003)	()	10.498	.193
22 BIZBDTH		0.026 (0.001)	()	4.549	. 185 . 199
23 BSTPTBR		0.087 (0.004)	()	14.493 25.312	.823
24 BUTTCIR		0.707 (0.008)	-0.149 (0.010)		.730
25 BUTTDPT		0.247 (0.003)	-0.109 (0.004)	10.916	.683
26 BUTTHGH		0.016 (0.008)	0.576 (0.010)	25.455 17.435	.654
27 BUTTKLT		0.133 (0.005)	0.254 (0.007)	17.757	.555
28 BUTTPLT		0.060 (0.005)	0.263 (0.007)	14.942	.584
29 CALFCIR		0.231 (0.004) 0.017 (0.005)	-0.056 (0.006) 0.242 (0.007)	17.649	.457
30 CALFHGH 31 CERVHGH		0.017 (0.003)	0.905 (0.004)	10.211	.970
32 CERVSIT		0.034 (0.006)	0.311 (0.008)	20.724	.516
33 CHSTBDT	· · · · · · · · · · · · · · · · · · ·	0.200 (0.004)	-0.059 (0.005)	12.679	.586
34 CHSTCIR		0.727 (0.010)	-0.282 (0.014)	34.407	.707
35 CHSTCIS		0.600 (0.008)	-0.175 (0.011)	28.125	.721
36 CHSTCB	703.065 (16.935)	0.551 (0.009)	-0.169 (0.012)	29.874	.657
37 CHSTOPT		0.236 (0.004)	-0.110 (0.005)	12.421	.653
38 CHSTHGH	T -160.168 (11.597)	-0.059 (0.006)	0.842 (0.008)	20.458	.862
39 CRCHHGH	T -206.648 (13.394)	-0.054 (0.007)	0.621 (0.009)	23.628	.713
40 CRCHLNI	469.714 (6.461)	0.459 (0.010)	()	40.507	.472
41 CRHLOM	305.624 (16.753)	0.277 (0.009)	0.079 (0.012)	29.554	.438
42 CRLPNI	224.888 (14.398)	0.204 (0.008)	0.022 (0.010)	25.399	.328
43 CRLPOM	124.876 (12.701)	0.099 (0.007)	0.073 (0.009)	22.405	.207
44 EARBOTH		0.005 (0.001)	0.004 (0.001)	2.446	.056 .095
45 EARLGTH		0.010 (0.001)	0.007 (0.001)	3.578 2.321	.011
46 EARLTRA		0.002 (0.001)	0.002 (0.001)	3.026	.010
47 EARPROT		0.004 (0.001)	-0.014 (0.003)	7.083	.720
48 ELBCIRO		0.141 (0.002) 0.042 (0.008)	0.047 (0.010)	26.198	.044
49 ELRHGHT		()	0.391 (0.007)	22.070	.560
50 EYEHTSI 51 FTBRHOR		0.024 (0.001)	0.014 (0.002)	4.170	. 285
51 FTBRHOR 52 FOOTLGT		0.028 (0.003)	0.110 (0.003)	8.830	.478
53 FCIRCFL		0.152 (0.003)	-0.035 (0.004)	9.534	.600
54 FOR FORE		0.369 (0.006)	-0.118 (0.008)	20.996	.633
55 FORHOLG		0.019 (0.005)	0.248 (0.006)	16.370	.509
56 FNCLEGL		0.137 (0.007)	0.560 (0.010)	24.276	.757
57 GLUFURI		-0.032 (0.007)	0.583 (0.009)	23.986	.689
58 HANDBRT		0.015 (0.001)	0.017 (0.001)	3.145	.298
59 HANDCIR		0.041 (0.002)	0.033 (0.003)	6.906	.333
60 HANDLGT		0.015 (0.002)	0.086 (0.003)	7.400	.416
61 HEADBR1		0.017 (0.001)	()	4.733	.081
62 HEADCIR		0.059 (0.004)	0.039 (0.005)	13.079	.203
63 HEADLGT		0.015 (0.002)	0.025 (0.002)	5.904	.153
64 HLAKCIF		0.080 (0.003)	0.084 (0.004)	10.588	.497 .216
65 HEELBRI		0.027 (0.001)	()	4.269	.607
66 HIPBRTH		0.217 (0.004)	-0.019 (0.006)	14.042 15.798	.664
67 HIPBRSI		0.285 (0.005)	-0.052 (0.006) 0.694 (0.007)	19.502	.837
68 ILCRSII		0.010 (0.001)	0.003 (0.001)	3.479	.066
69 INPUPBI	TH 51.413 (1.976)	0.010 (0.001)	0.003 (0.001)	5.417	

70	INSCYE1	305.426 (12.405)	0.196 (0.007)	-0.046 (0.009)	21.883	.320
71	INSCYEZ	243.554 (11.417)	0.147 (0.006)	0.925 (0.008)	20.140	.300
72	KNEECIRC	251.384 (7.276)	0.242 (0.004)	-0.022 (0.005)	12.835	.697
_				0.339 (0.005)	14.657	.685
73	KNEEHTMP	-94.354 (7.999)	()			
74	KNEEHTSI	-45.806 (7.581)	0.033 (0.004)	0.332 (0.005)	13.373	.742
75	LATFEMEP	-76.774 (7.145))	0.330 (0.004)	13.093	.720
76	LATMALHT	6.444 (2.658)	()	0.033 (0.002)	4.871	. 159
77	LOTHCIRC	322.745 (8.427)	0.307 (0.004)	-0.083 (0.006)	14.866	.710
78	MENSELL	70.856 (3.157)	0.013 (0.002)	0.021 (0.002)	5.569	.128
			0.042 (0.006)	0.281 (0.008)	19,196	.519
79	MSHTSIT	99.603 (10.881)	- · · · · · · · · · · · · · · · · · · ·		17.920	.354
80	NKBPLGTH	190.984 (10.158)	0.165 (0.005)	-0.015 (0.007)		
81	NECKCIRC	262.746 (6.086)	0.138 (0.003)	-0.020 (0.004)	10.736	.507
82	NECKCRCB	249.982 (6.734)	0.130 (0.004)	0.009 (0.005)	11.879	.471
83	NECKHTLT	-74.073 (5.118)	0.015 (0.003)	0.897 (0.004)	9.028	.976
84	OVHDFTRH	-135.286 (18.838)	()	1.348 (0.012)	34.521	.861
85	OVHERHE	-107.002 (19.242)	··· (····)	1.387 (0.012)	35.260	.862
			0.057 (0.008)	0.730 (0.011)	26.708	.772
86	OVHDFRHS	101.637 (15.140)	·		13.011	.699
87	POPHGHT	-138.951 (7.376)	-0.073 (0.004)	0.352 (0.005)		
88	RASTL	-20.298 (6.291))	0.162 (0.004)	11.528	.444
89	SCYECIRC	280.311 (7.670)	0.236 (0.004)	-0.034 (0.005)	13.531	.656
90	SCYEDPTH	72.638 (7.040)	0.064 (0.004)	0.045 (0.005)	12.420	.256
91	SHOUCIRC	809.672 (15.627)	0.560 (0.008)	-0.080 (0.011)	27.568	.721
92	SHOUELLT	-19.950 (5.721)	()	0.218 (0.004)	10.484	.637
		•)	0.059 (0.003)	10.164	,119
93	SHOULGTH	48.987 (5.547)	•	• • • • • • • • • • • • • • • • • • • •	22.882	.570
94	SITTHGHT	176.698 (12.487))	0.414 (0.008)		
95	SLLSPEL	106.229 (8.839)	0.079 (0.005)	0.234 (0.006)	15.593	.603
96	SLLSPSC	120.698 (6.220)	0.067 (0.003)	0.028 (0.004)	10.972	.273
97	SLLSPWR	119.131 (12.005)	0.094 (0.006)	0.386 (0.008)	21.178	.660
98	SLOUTSM	-46.681 (10.611)	()	0.364 (0.007)	19.444	.587
		47.414 (28.392)	0.030 (0.015)	0.986 (0.020)	50.085	.620
99	SPAN	•	0.380 (0.010)	-0.031 (0.014)	34.538	.442
101	STRLGTH	492.960 (19.579)			10.149	.967
102	SUPSTRHT	-68.031 (5.753)	0.023 (0.003)	0.849 (0.004)		
103	TENRIBHT	-118.696 (9.606)	()	0.714 (0.006)	17.603	.869
104	THGHCIRC	564.472 (10.287)	0.558 (0.005)	-0.203 (0.007)	18.147	.838
105	THGHCLR	147.509 (4.239)	0.127 (0.002)	-0.041 (0.003)	7.479	.618
106	THUMBBR	14.623 (0.660)	0.005 (0.000)	0.002 (0.000)	1.165	. 134
107	THMBTPR	55.313 (13.512)	0.045 (0.007)	0.400 (0.009)	23.836	.572
		-117.532 (13.213)	()	0.601 (0.008)	24,212	.714
108	TROCHHT	· · · · · · · · · · · · · · · · · · ·	•	0.279 (0.015)	37.907	.685
109	VTCASCC	704.207 (21.488)	0.533 (0.011)		38.827	.685
110	VTCUSA	682.321 (22.010)	0.525 (0.012)	0.321 (0.015)		
111	WSTBLNI	61.094 (12.013)	()	0.188 (0.007)	22.014	.228
112	WSTBLOM	134.726 (11.133)	0.083 (0.006)	0.158 (0.008)	19.640	.364
113	WSTBRTH	303.023 (10.217)	0.297 (0.005)	-0.121 (0.007)	18.023	.593
114	WSCIRCNI	805.338 (17.891)	0.751 (0.009)	-0.335 (0.012)	31.562	.749
		907.143 (27.304)	0.928 (0.014)	-0.424 (0.019)	48.167	.661
115	WSCIRCOM		•	-0.148 (0.006)	14.978	.638
116	WSTDEPTH	273.510 (8.491)	0.278 (0.004)	•		.149
117	WSTFRLNI	79.849 (11.828)	()	0.142 (0.007)	21.674	
118	WSTFRLOM	157.675 (10.336)	0.095 (0.005)	0.106 (0.007)	18.234	.332
119	WSTHNI	-110.468 (12.606)	0.050 (0.007)	0.697 (0.009)	22.238	.815
120	WSTHOM	-188.702 (10.825)	-0.045 (0.006)	0.736 (0.008)	19.097	.847
121	WSHTSTNI	67.866 (10.493)	0.066 (0.006)	0.105 (0.007)	18.511	.249
122	WSHTSTOM	90.457 (7.316)	0.062 (0.004)	0.061 (0.005)	12.907	.273
		-68.027 (11.132)	-0.049 (0.006)	0.151 (0.008)	19.638	. 149
123	WSHIPLTH			-0.036 (0.008)	20,191	.105
124	MOSMINSM	76.198 (11.445)	0.094 (0.006)			.098
126	WRCTRGRL	33.592 (2.647)	0.008 (0.001)	0.017 (0.002)	4.669	
127	WRISCIRC	85.589 (2.749)	0.048 (0.001)	0.022 (0.002)	4.849	.503
128	WRISHGHT	-33.989 (11.550)	0.028 (0.006)	0.495 (0.008)	20.375	.721
129	WRISHTST	585,106 (19,342)	0.047 (0.010)	-0.088 (0.013)	34.121	.019
130	WRINFNGL	23,601 (3,718)	0.012 (0.002)	0.085 (0.003)	6.558	.453
			0.009 (0.002)	0.056 (0.002)	5.349	.357
131	WRTHLGTH	21.458 (3.032)		0.343 (0.009)	21.635	.545
132	WRWALLLN	36.791 (12.264)	0.039 (0.006)		23.487	.531
133	WRWALLEX	59.415 (13.314)	0.034 (0.007)	0.368 (0.009)		
212	BIGBRH	1146.921 (33.553)	0.546 (0.018)	-0.247 (0.023)	59.189	.309
213	BIINORBH	524.768 (28.297)	0.089 (0.015)	0.057 (0.020)	49.919	.036
214	BIOCBRMH	1042.358 (8.135)	0.248 (0.013)	()	51.004	. 142
215	BTRBOTHH	1214.974 (7.736)	0.241 (0.012)		48.501	. 147
		1238.362 (27.799)	0.336 (0.015)	-0.055 (0.019)	49.039	.223
216	BIZYBRH		0.109 (0.011)	()	41.237	.046
217	LIPLGTHH	482.074 (6.577)		()	50.415	.119
218	MAXFRONH	975.697 (8.041)	0.221 (0.013)			
219	MENCRINH	1306.188 (52.284)	0.185 (0.028)	0.211 (0.036)	92.216	.069
220	MENSELLH	704.001 (31.577)	0.135 (0.017)	0.214 (0.022)	55.704	. 132
221	MENSUBNH	462 680 (29.283)	0.124 (0.016)	0.091 (0.020)	51.658	.071
		,= -,				

MULTIPLE REGRESSIONS -- FEMALE

222	MINFRONH	867.530	125 7521	0.160 (0.014)	0.041 (0.018)	45,429	.096
222 223	NOSEBRTH	350.286		0.114 (0.014)	-0.046 (0.018)	46.647	.030
224	NOSEPRH	86.967		()	0.058 (0.007)	22.395	.027
225	SBNSSELH	265.985			0.132 (0.012)	35.500	.053
226	ALAREB	1421.965		0.188 (0.022)	0.230 (0.029)	72.562	.117
227	ALARET	1015.974		0.104 (0.020)	0.236 (0.026)	67.172	.088
228	CHEILB	1403.869		0.222 (0.027)	0.157 (0.035)	89.483	.073
229	CHEILT	1260.271		0.186 (0.020)	0.243 (0.027)	68.134	. 136
230	CRINIONX	1288.373		0.138 (0.025)	0.257 (0.033)	83.397	.079
231	CRINIONZ	193.932		0.064 (0.028)	0.112 (0.037)	94.347	.012
232	ECTORB8	1216.716		0.144 (0.017)	0.140 (0.023)	58.115	.090
233	ECTORBI	812.637		0.090 (0.016)	0.151 (0.022)	54.684	.069
234	FRTEMB	1266.908		0.156 (0.017)	0.183 (0.023)	57.865	.121
235	FRIEMT	575.463		()	0.162 (0.021)	63.495	.026
236	GLABX	1406.750		0.156 (0.018)	0.250 (0.024)	61.433	. 144
237	GLABZ	834.147	•	0.079 (0.017)	()	68.581	.009
238	GONIONB	975.136		0.143 (0.018)	()	69.503	.029
239	GONIONT	1329.182		0.197 (0.018)	0.225 (0.024)	61.202	. 162
240	INFORBB	1351.844	(36.790)	0.178 (0.019)	0.183 (0.026)	64.900	.113
241	INFORBT	880.533	(31.536)	0.091 (0.017)	0.187 (0.022)	55.631	.086
242	MENTONX	1324.740	(52.867)	0.278 (0.028)	0.145 (0.037)	93.261	.088
243	MENTONZ	1490.499	(43.377)	0.255 (0.023)	0.324 (0.030)	76.519	. 186
244	PMENTONX	1440.550	(52.705)	0.289 (0.028)	0.158 (0.037)	92.976	.097
245	PHENTONZ	1323.230	(43.924)	0.199 (0.023)	0.358 (0.031)	77.486	.165
246	PRONASX	1494.446	(38.804)	0.174 (0.021)	0.304 (0.027)	68.453	. 158
247	PRONASZ	957.668	(43.573)	0.069 (0.023)	0.255 (0.030)	76.866	.062
248	SELLIONX	1384.455	(34.731)	0.137 (0.018)	0.258 (0.024)	61.268	.137
249	SELLIONZ	791.422	(36.564)	0.097 (0.019)	0.124 (0.025)	64.502	.044
250	STOMIONX	1480.881	(54.084)	0.242 (0.029)	0.184 (0.038)	95.408	.080
251	STOMIONZ	1213.457	(40.974)	0.148 (0.022)	0.274 (0.028)	72.281	.115
252	SUBNASX	1454.922		0.188 (0.023)	0.237 (0.030)	75.093	.113
253	SUBNASZ	1047.606		0.091 (0.021)	0.260 (0.028)	71.263	.083
254	TRAGE		(30.440)	0.053 (0.016)	0.114 (0.021)	53.698	.034
255	TRAGT		(29.673)	0.124 (0.016)	0.157 (0.021)	52.346	. 103 . 042
256	ZYGB	1055.429	•	0.145 (0.022)	0.086 (0.029)	74.070	.042
257	ZYGT	1067.229		0.122 (0.015)	0.074 (0.020)	51.045 60.867	.095
258	ZYFRB	1290.476		0.161 (0.018)	0.142 (0.024)	60.867 59.804	.042
259	ZYFRT	727.956	(33.901)	0.076 (0.018)	0.128 (0.024)	27.004	.042

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

- 1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 100 =-0.960 INTERCEPT WITH SLOPE 125 = 0.271 SLOPE 100 WITH SLOPE 125 =-0.529
- 2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 100 = -0.999 INTERCEPT WITH SLOPE 125 = -0.999

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INTERSCYE 2 (INSCYE2, 71)	30, 43, 636, 776, 873, 919, 951- 953, 955, 960- 962, 964
KNEE CIRCUMFERENCE (KNEECIRC, 72)	30, 44, 637, 777, 873, 919, 949, 950, 953, 955, 958, 959, 962, 964
KNEE HEIGHT, MIDPATELLA (KNEEHTMP, 73)	31, 43, 638, 778, 873, 919, 949, 950, 953, 955, 958, 959, 962, 964
KNEE HEIGHT, SITTING (KNEEHTSI, 74)	31, 40, 639, 779, 874, 920, 955, 964
Knee point	18
Lateral femoral epicondyle	19
LATERAL FEMORAL EPICONDYLE HEIGHT (LATFEMEP, 75)	31, 42, 640, 780, 874, 920, 949, 950, 955, 958, 959, 964
Lateral malicolus	19
LATERAL MALLEOLUS HEIGHT (LATMALHT, 76)	31, 49, 641, 781, 874, 920, 949, 950, 955, 958, 959, 964
LIP LENGTH HEADBOARD (LIPLGTHH, 217)	36, 50, 701, 834, 890, 936, 955, 964
LOWER THIGH CIRCUMFERENCE (LOTHCIRC, 77)	31, 44, 641, 781, 874, 920, 949, 950, 953, 955, 958, 959, 962, 964
MAXIMUM FRONTAL BREADTH HEADBOARD (MAXFRONH, 218)	36, 50, 701, 835, 890, 936, 955, 964

Menton	19
MENTON TO BACK OF HEAD (MENTONX, 242)	38, 50, 711, 845, 896, 942, 956, 965
MENTON TO TOP OF HEAD (MENTONZ, 243)	38, 51, 712, 845, 896, 942, 956, 965
MENTON-CRINION LENGTH HEADBOARD (MENCRINH, 219)	36, 51, 702, 835, 890, 936, 955, 964
MENTON-SELLION LENGTH HEADBOARD (MENSELLH, 220)	36, 51, 702, 835, 891, 937, 955, 964
MENTON-SELLION LENGTH (MENSELL, 78)	31, 48, 642, 782, 875, 921, 955, 964
MENTON-SUBNASALE LENGTH HEADBOARD (MENSUBNH, 221)	36, 51, 702, 835, 891, 937, 955, 964
Metacarpale II	19
Metacarpale V	19
Midpatella	19
Midshoulder	19
MIDSHOULDER HEIGHT, SITTING (MSHTSIT, 79)	31, 40, 642, 782, 875, 921, 949, 950, 955, 958, 959, 964
Midspine	20
MINIMUM FRONTAL BREADTH HEADBOARD (MINFRONH, 222)	36, 50, 702, 836, 891, 937, 955, 965
NECK-BUSTPOINT/THELION LENGTH (NKBPLGTH, 80)	31, 42, 643, 783, 875, 921, 951, 952, 955, 960, 961, 964
NECK CIRCUMFERENCE (NECKCIRC, 81)	31, 44, 644, 784, 875, 921, 951- 953, 955, 960- 962, 964

NECK CIRCUMFERENCE, BASE (NECKCRCB, 82)	31, 44, 645, 785, 876, 922, 951- 953, 955, 960- 962, 964
NECK HEIGHT, LATERAL (NECKHTLT, 83)	31, 45, 646, 786, 876, 922, 955, 964
Neck, anterior lateral	20
NOSE BREADTH HEADBOARD (NOSEBRTH, 223)	36, 50, 703, 836, 891, 937, 956, 965
NOSE PROTRUSION HEADBOARD (NOSEPRH, 224)	37, 51, 703, 836, 892, 938, 956, 965
Olecranon, Bottom, Rear	20
Olecranon, Center	20
Otobasion Superior	20
OVERHEAD FINGERTIP REACH (OVHDFTRH, 84)	31, 41, 648, 788, 876, 922, 955, 964
OVERHEAD FINGERTIP REACH, EXTENDED (OVHFRHE, 85)	32, 41, 650, 789, 876, 922, 955, 964
OVERHEAD FINGERTIP REACH, SITTING (OVHDFRHS, 86)	32, 41, 652, 790, 877, 923, 955, 964
POPLITEAL HEIGHT (POPHGHT, 87)	32, 40, 653, 791, 877, 923, 955, 964
Posterior Superior Iliac Spine	20
Promenton	20
PROMENTON TO BACK OF HEAD (PMENTONX, 244)	38, 50, 712, 846, 897, 943, 956, 965
PROMENTON TO TOP OF HEAD (PMENTONZ, 245)	38, 51, 713, 846, 897, 943, 956, 965
Pronasale	20

PRONASALE TO BACK OF HEAD (PRONASX, 246)	38, 50, 713, 847, 897, 943, 956, 965
PRONASALE TO TOP OF HEAD (PRONASZ, 247)	38, 51, 714, 847, 897, 943, 956, 965
Pternion	21
Radiale	21
RADIALE-STYLION LENGTH (RASTL, 88)	32, 41, 654, 792, 877, 923, 955, 964
Scye	21
SCYE CIRCUMFERENCE (SCYECIRC, 89)	32, 44, 655, 793, 877, 923, 951- 953, 955, 960- 962, 964
SCYE DEPTH (SCYEDPTH, 90)	32, 42, 656, 793, 878, 924, 951- 953, 955, 960- 962, 964
Sellion	22
SELLION TO BACK OF HEAD (SELLIONX, 248)	39, 50, 714, 848, 898, 944, 956, 965
SELLION TO TOP OF HEAD (SELLIONZ, 249)	39, 51, 715, 848, 898, 944, 956, 965
SHOULDER CIRCUMFERENCE (SHOUCIRC, 91)	32, 44, 657, 794, 878, 924, 951- 953, 955, 960- 962, 964
SHOULDER-ELBOW LENGTH (SHOUELLT, 92)	32, 45, 658, 795, 878, 924, 951- 952, 955, 960- 961, 964
SHOULDER LENGTH (SHOULGTH, 93)	32, 43, 659, 796, 856, 878, 924, 951- 953, 955, 960- 962, 964

SITTING HEIGHT (SITTHGHT, 94)	32, 40, 659, 796, 879, 925, 955, 964
SLEEVE LENGTH: SPINE-ELBOW (SLLSPEL, 95)	33, 47, 660, 797, 879, 925, 951- 953, 955, 960- 962, 964
SLEEVE LENGTH: SPINE-SCYE (SLLSPSC, 96)	33, 47, 661, 798, 879, 925, 951- 953, 955, 960- 962, 964
SLEEVE LENGTH: SPINE-WRIST (SLLSPWR, 97)	33, 47, 662, 799, 879, 925, 951- 953, 955, 960- 962, 964
SLEEVE OUTSEAM (SLOUTSM, 98)	33, 44, 664, 800, 880, 926, 951- 953, 955, 960- 962, 964
SPAN (SPAN, 99)	33, 46, 665, 801, 880, 926, 951- 953, 955, 960- 962, 964
STATURE (STATURE, 100)	33, 42, 666, 802, 880, 926, 951- 952, 954-955, 960-961, 963-964
Stomion	22
STOMION TO BACK OF HEAD (STOMIONX, 250)	39, 50, 715, 849, 898, 944, 956, 965
STOMION TO TOP OF HEAD (STOMIONZ, 251)	39, 51, 716, 849, 898, 944, 956, 965
STRAP LENGTH (STRLGTH, 101)	33, 43, 668, 803, 880, 926, 949- 953, 955, 958- 962, 964
Stylion	22
Submandibular	22

SUBNASAL-SELLION HEADBOARD (SBNSSELH, 225)	37, 51, 703, 836, 892, 938, 956, 965
Subnasale	22
SUBNASALE TO BACK OF HEAD (SUBNASX, 252)	39, 50, 716, 850, 899, 945, 956, 965
SUBNASALE TO TOP OF HEAD (SUBNASZ, 253)	39, 51, 717, 850, 899, 945, 956, 965
Suprapatella	22
Suprasternale	22
SUPRASTERNALE HEIGHT (SUPSTRHT, 102)	33, 41, 669, 804, 881, 927, 955, 964
Tenth Rib	22
TENTH RIB HEIGHT (TENRIBHT, 103)	33, 42, 671, 806, 881, 927, 949, 950, 955, 958- 959, 964
Thelion	23
THIGH CIRCUMFERENCE (THGHCIRC, 104)	33, 44, 672, 807, 881, 927, 949, 950, 953, 955, 958-959, 962, 964
THIGH CLEARANCE (THGHCLR, 105)	33, 40, 673, 808, 881, 927, 955, 964
Thigh Point	23
THUMB BREADTH (THUMBBR, 106)	34, 49, 674, 808, 882, 928, 955, 964
Thumbtip	23
THUMBTIP REACH (THMBTPR, 107)	33, 46, 674, 809, 882, 928, 955, 964
Top of Head	23

Tragion	23
TRAGION TO BACK OF HEAD (TRAGB, 254)	39, 50, 717, 851, 899, 945, 956, 965
TRAGION TO TOP OF HEAD (TRAGT, 255)	39, 51, 718, 851, 899, 945, 956, 965
Trapezius Point	23
Trochanter	23
TROCHANTERION HEIGHT (TROCHHT, 108)	34, 45, 675, 810, 882, 928, 955, 964
VERTICAL TRUNK CIRCUMFERENCE (ASSC) (VTCASCC, 109)	34, 45, 676, 811, 882, 928, 949, 950-952, 955, 958-961, 964
VERTICAL TRUNK CIRCUMFERENCE (USA) (VTCUSA, 110)	34, 45, 678, 813, 883, 929, 949- 953, 955, 958- 962, 964
Waist (Natural Indentation)	24
WAIST BACK LENGTH, NATURAL INDENTATION (WSTBLNI, 111)	33, 43, 679, 814, 883, 929, 949- 953, 955, 958- 962, 964
WAIST BACK LENGTH, OMPHALION (WSTBLOM, 112)	34, 43, 680, 814, 883, 929, 949- 953, 955, 958- 962, 964
WAIST BREADTH (WSTBRTH, 113)	34, 42, 681, 815, 883, 929, 949- 952, 955, 958- 961, 964
WAIST CIRCUMFERENCE, NATURAL INDENTATION (WSCIRCNI, 114)	34, 44, 682, 816, 884, 930, 949- 953, 955, 958- 962, 964
WAIST CIRCUMFERENCE, OMPHALION (WSCIRCOM, 115)	34, 44, 683, 817, 884, 930, 949- 953, 955, 958- 962, 964

WAIST DEPTH (WSTDEPTH, 116)	34, 44, 684, 818, 884, 930, 949- 952, 955, 958- 961, 964
WAIST FRONT LENGTH, NATURAL INDENTATION (WSTFRLNI, 117)	34, 43, 685, 818, 884, 930, 949- 953, 955, 958- 962, 964
WAIST FRONT LENGTH, OMPHALION (WSTFRLOM, 118)	35, 43, 685, 819, 885, 931, 949- 953, 955, 958- 962, 964
WAIST HEIGHT, NATURAL INDENTATION (WSTHNI, 119)	34, 41, 686, 820, 885, 931, 949- 953, 955, 958- 962, 964
WAIST HEIGHT, OMPHALION (WSTHOM, 120)	35, 41, 687, 821, 885, 931, 949- 953, 955, 958- 962, 964
WAIST HEIGHT, SITTING, NATURAL INDENTATION (WSHTSTNI, 121)	35, 40, 688, 822, 885, 931, 949- 953, 955, 958- 962, 964
WAIST HEIGHT, SITTING, OMPHALION (WSHTSTOM, 122)	35, 40, 688, 822, 886, 932, 949- 953, 955, 958- 962, 964
WAIST-HIP LENGTH (WSHIPLTH, 123)	35, 45, 689, 822, 886, 932, 949- 953, 955, 958- 962, 964
WAIST, NATURAL INDENTATIONWAIST OMPHALION (WSNIWSOM, 124)) 35, 43, 689, 823, 886, 932, 949- 950, 955, 958- 959, 964
WEIGHT (WEIGHT, 125)	35, 690, 824, 886, 932, 954, 955, 963-964
WRIST- CENTER OF GRIP LENGTH (WRCTRGRL, 126)	35, 49, 691, 825, 887, 933, 955, 964

WRIST CIRCUMFERENCE (WRISCIRC, 127)	35, 44, 692, 826, 887, 933, 951- 953, 955, 960- 962, 964
WRIST HEIGHT (WRISHGHT, 128)	35, 43, 694, 827, 887, 933, 955, 964
WRIST HEIGHT, SITTING (WRISHTST, 129)	35, 41, 695, 828, 887, 933, 955, 964
WRIST-INDEX FINGER LENGTH (WRINFNGL, 130)	35, 49, 696, 829, 888, 934, 955, 964
WRIST-THUMBTIP LENGTH (WRTHLGTH, 131)	35, 49, 697, 830, 888, 934, 955, 904
WRIST-WALL LENGTH (WRWALLLN, 132)	35, 46, 698, 831, 888, 934, 955, 964
WRIST-WALL LENGTH, EXTENDED (WRWALLEX, 133)	35, 46, 699, 832, 888, 934, 955, 964
Zygion	24
ZYGION TO BACK OF HEAD (ZYGB, 256)	39, 50, 718, 852, 900, 946, 956, 965
ZYGION TO TOP OF HEAD (ZYGT, 257)	39, 51, 719, 852, 900, 946, 956, 965
Zygofrontale	24
ZYGOFRONTALE TO BACK OF HEAD (ZYFRB, 258)	39, 50, 719, 853, 900, 946, 956, 965
ZYGOFRONTALE TO TOP OF HEAD (ZYFRT, 259)	39, 51, 720, 853, 900, 946, 956, 965

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SUPPLEMENTARY

INFORMATION

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Regression Equations

Parts 1 through 5.

AUTHORS:

James Cheverud, Claire C. Gordon, Robert A. Walker, Cashell Jacquish, Luci Kohn,

Allen Moore, and Nyuta Yamashita

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For the above-referenced Technical Reports, note should be made that head and face dimensions measured with the automated headboard device were recorded to the nearest 0.1 millimeter, not to the nearest millimeter as indicated originally on page 25 of Part I. Conversion procedures are outlined on the following page.

When calculating regressions using headboard dimensions, conversions from 0.1 mm to 1 mm are necessary:

1) When . . .

Headboard dimension ≈ dependent variable Standard dimension ≈ independent variable

divide the answer by 10.

e.q. Glab: by Headcirc

x=(3.862 * 567.7) + (-195.529) x=1996.9284 / 10 x=199.7 mm

[Note: When Headboard dimension is the dependent variable, the Standard Estimate of Error is in 0.1 mm.]

2) When . . .

Headboard dimension = independent variable Standard dimension = dependent variable

multiply headboard input by 10.

e.q. Headcirc by Glabx

y=199.7 * 10 x=(.176 * 1997) + 215.654 x=567.1 mm

3) When . . .

Headboard dimension = independent variable Headboard dimension = dependent variable

multiply headboard input by 10; divide answer by 10.

e.q. Glaby by Subnasy

y=203.5 * 10 x=(.704 * 2035) + 564.589 x=1997.229 / 10 x=199.7 mm

SUPPLEMENTARY

INFORMATION

AD A 234990

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TITIE: 1988 Anthropometric Surve of U.S. Army

Personel: Correlation Coefficients and

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Part V: Stepwise and Standard Multiple

Regression Tables

AUTHORS: James Cheverud, Claire C. Gordon, Robert A.

Walker, Cashell Jacquish, Luci Kohn, Allen

Moore, and Nyuta Yamashita

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In the above-referenced Technical Report, the following revised Tables 15 and 16 should be substituted for pages 948-965.

TABLE 15

MALE STANDARD MULTIPLE REGRESSIONS

TABLE 15
MULTIPLE REGRESSIONS -- MALE

INDEPENDENT VARIABLES: 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 39 (CRCHHGHT) CROTCH HEIGHT

	NDENT VAR.	INTERCEPT (SE)	SLOPE 24 (SE)	SLOPE 39 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDEST	-42.063 (9.207)	0.363 (0.007)	-0.091 (0.009)	17.655	.610
6	ANKLCIRC	65.611 (5.067)	0.134 (0.004)	0.029 (0.005)	9.716	.444
7	AXHGHT	254.649 (12.984)	0.186 (0.010)	1.056 (0.013)	24.899	.816
25	BUTTOPTH	-9.766 (5.093)	0.299 (0.004)	-0.043 (0.005)	9.766	.778
26	BUTTHGHT	33.073 (8.210)	0.073 (0.006)	0.935 (0.008)	15.743	.888
29	CALFCIRC	67.752 (6.098)	0.315 (0.006)		16.198	.595
30	CALFHGHT	-45.220 (6.242)	0.041 (0.005)	0.428 (0.006)	11.970	.745
33	CHSTBDTH	47.675 (8.527)	0.321 (0.006)	-0.050 (0.009)	16,351	.590
34	CHSTCIRC	134.304 (20.837)	0.913 (0.016)	-0.049 (0.021)	39.957	.665
37	CHSTDPTH	-1.092 (6 <i>.</i> 998)	0.273 (0.005)	-0.029 (0.007)	13.419	.609
40	CRCHLNI	88.829 (16.883)	0.733 (0.013)	-0.052 (0.017)	32.375	.660
41	CRHLOM	154.368 (11.450)	0.404 (0.012)		30.416	.505
42	CRLPNI	66.954 (7.554)	0.326 (0.008)		20.066	.506
43	CRLPOM	112.508 (11.324)	0.184 (0.008)	0.026 (0.011)	21.714	.227
57	GLUFURHT	-1.880 (7.332)	0.042 (0.005)	0.926 (0.007)	14.059	.905
66	HIPBRTH	35.399 (4.524)	0.290 (0.003)	0.025 (0.005)	8.675	.817
68	ILCRSIT	102.154 (8.094)	0.127 (0.006)	1.011 (0.008)	15.521	. 909
72	KNEECIRC	50.202 (5.916)	0.295 (0.004)	0.055 (0.006)	11.344	.738
73	KNEEHTMP	0.751 (5.452)	0.063 (0.004)	0.528 (0.005)	10.454	.856
75	LATFEMEP	9.492 (4.750)	0.069 (0.004)	0.506 (0.005)	9,109	.880
76	LATMALHT	19.665 (2.622)	0.019 (0.002)	0.034 (0.003)	5.029	. 155
77	LOTHCIRC	21,603 (5,130)	0.376 (0.005)		13.627	.747
79	MSHTSIT	312.218 (12.425)	0.195 (0.009)	0.151 (0.012)	23.825	. 288
101	STRLGTH	211.323 (14.651)	0.448 (0.011)	0.070 (0.015)	28,095	.510
103	TENRIBHT	149.650 (10.097)	0.176 (0.008)	0.953 (0.010)	19.361	.858
104	THGHCIRC	-95.933 (9.157)	0.747 (0.007)	-0.051 (0.009)	17.559	.873
109	VTCASCC	498.083 (24.161)	0.963 (0.018)	0.172 (0.024)	46.331	.642
110	VTCUSA	512.585 (24.581)	0.958 (0.018)	0.212 (0.025)	47.137	.636
111	WSTBLNI	228.475 (11.299)	0.071 (0.008)	0.136 (0.011)	21.668	. 129
112	WSTBLOM	195.049 (11.891)	0.198 (0.009)	0.106 (0.012)	22.802	.277
113	WSTBRTH	-37.718 (7.848)	0.399 (0.006)	-0.054 (0.008)	15.049	.725
114	WSCIRCNI	-17.780 (20.826)	1.021 (0.016)	-0.175 (0.021)	39.935	.709
115	WSCIRCOM	-157.925 (22.473)	1.228 (0.017)	-0.223 (0.023)	43.094	.751
116	WSTDEPTH	-41.369 (7.995)	0.336 (0.006)	-0.075 (0.008)	15.330	.640
117	WSTFRLNI	212.981 (10.926)	0.072 (0.008)	0.074 (0.011)	20.952	.079
118	WSTFRLOM	183.275 (10.825)	0.201 (0.008)	0.040 (0.011)	20.757	. 281
119	WSTHNI	107.863 (8.916)	0.213 (0.007)	0.968 (0.009)	17.096	.892
120	WSTHOM	131.652 (9.009)	0.086 (0.007)	1.006 (0.009)	17.276	.885
121	WSHTSTN1	129.932 (7.395)	0.131 (0.006)	0.035 (0.007)	14.181	.268
122	WSHTSTOM	140.650 (7.606)	0.058 (0.006)	0.044 (0.008)	14.586	.085
123	WSHIPLTH	91.164 (10.457)	0.024 (0.008)	0.074 (0.011)	20.052	.037
124	WSNIWSOM	-34.384 (8.675)	0.130 (0.006)	-0.028 (0.009)	16.635	. 184
		• • • •				•

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.564 INTERCEPT WITH SLOPE 39 = -0.642 SLOPE 24 WITH SLOPE 39 = -0.204

2) SIMPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.998 INTERCEPT WITH SLOPE 39 = -0.998

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALION

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 115 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDPST	3.851 (5.770)	-0.025 (0.006)	0.297 (0.003)	12.028	.819
6	ANKLCIRC	107.756 (5.193)	0.057 (0.006)	0.077 (0.003)	10.826	.310
7	AXHGHT	288.998 (11.816)	1.091 (0.013)	0.138 (0.007)	24.634	.820
24	BUTTCIRC	284.645 (14.590)	0.205 (0.016)	0.611 (0.008)	30.416	. 761
25	BUTTDPTH	64.026 (5.598)	0.017 (0.006)	0.198 (0.003)	11.670	. 683
26	BUTTHGHT	41.852 (7.441)	0.948 (0.008)	0.060 (0.004)	15.512	. 891
29	CALFCIRC	156.707 (9.271)	0.074 (0.010)	0.185 (0.005)	19.329	. 423
30	CALFHGHT	-32.942 (5.778)	0.436 (0.006)	0.025 (0.003)	12.046	.742
33	CHSTBDTH	109.050 (3.366)	()	0.246 (0.004)	14.131	.694
34	CHSTCIRC	310.943 (17.815)	0.126 (0.019)	0.667 (0.010)	37.139	.711
37	CHSTDPTH	50.075 (5.951)	0.023 (0.006)	0.202 (0.003)	12.407	.666
40	CRCHLNI	242.279 (15.369)	0.091 (0.016)	0.520 (0.009)	32.041	.667
41	CRHLOM	280.797 (15.979)	0.110 (0.017)	0.310 (0.009)	33.313	.406
42	CRLPN1	151.937 (10.137)	0.057 (0.011)	0.218 (0.006)	21.132	.451
43	CRLPOM	177.333 (11.022)	0.066 (0.012)	0.097 (0.006)	22.978	. 134
57	GLUFURHT	-3.768 (6.611)	0.932 (0.007)	0.044 (0.004)	13.733	.909
66	HIPBRTH	112.542 (5.552)	0.084 (0.006)	0.185 (0.003)	11.574	.674
68	ILCRSIT	129.986 (7.468)	1.036 (0.008)	0.089 (0.004)	15.569	.908
72	KNEECIRC	133.291 (6.887)	0.115 (0.007)	0.181 (0.004)	14.358	.580
73	KNEEHTMP	10.774 (4.945)	0.540 (0.005)	0.049 (0.003)	10.310	.860
75	LATFEMEP	22.505 (4.326)	0.519 (0.005)	0.051 (0.002)	9.018	.882
76	LATMALHT	22.022 (2.388)	0.037 (0.003)	0.016 (0.001)	4.978	. 172
77	LOTHCIRC	138.247 (8.531)	0.064 (0.009)	0.232 (0.005)	17.784	.569
79	MSHTSIT	356.036 (11.495)	0.189 (0.012)	0.134 (0.007)	23.963	. 279
101	STRLGTH	302.783 (13.285)	0.157 (0.014)	0.321 (0.008)	27.696	.524
103	TENRIBHT	186.511 (9.271)	0.988 (0.010)	0.125 (0.005)	19.327	.858
104	THGHCIRC	119.855 (14.001)	0.103 (0.015)	0.453 (0.008)	29.188	.649
109	VTCASCC	704.094 (22.332)	0.359 (0.024)	0.678 (0.013)	46.556	.638
110	VTCUSA	724.430 (23.173)	0.399 (0.025)	0.665 (0.013)	48.311	.617
111	WSTBLNI	239.755 (10.350)	0.149 (0.011)	0.055 (0.006)	21.577	.137
112	WSTBLOM	217.091 (10.301)	0.142 (0.011)	0.165 (0.006)	21.475	.359
113	WSTBRTH	19.022 (3.838)	0.019 (0.004)	0.318 (0.002)	8.000	.922
114	WSCIRCNI	131.828 (5.041))	0.821 (0.006)	21.160	.918
116	WSTDEPTH	-0.633 (4.360)	-0.014 (0.005)	0.277 (0.003)	9.091	.874
117	WSTFRLNI	227.552 (10.041)	0.088 (0.011)	0.052 (0.006)	20.934	.080
118	WSTFRLOM	209.554 (9.380)	0.077 (0.010)	0.163 (0.005)	19.556	.362
119	WSTHNI	149.362 (8.049)	1.008 (0.009)	0.155 (0.005)	16.781	.896
120	WSTHOM	162.734 (8.466)	1.025 (0.009)	0.044 (0.005)	17.649	.880
121	WSHTSTNI	160.679 (6.891)	0.060 (0.007)	0.088 (0.004)	14.367	.249
122	WSHTSTOM	175.349 (7.181)	0.059 (0.008)	0.012 (0.004)	14.971	. 036
123	WSHIPLTH	118.034 (9.634)	0.081 (0.010)	-0.011 (0.006)	20.085	. 034
124	MOSHINSM	-28.406 (3.709)	()	0.114 (0.004)	15.570	. 285

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.868

INTERCEPT WITH SLOPE 115 = -0.444 SLOPE 39 WITH SLOPE 115 = -0.060

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 115= -0.995

INDEPENDENT VARIABLES: 34 (CHSTCIRC) CHEST CIRCUMFERENCE 100 (STATURE) STATURE

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 34 (SE)	SLOPE 100 (SE)	SE(EST)	R ²
2	ABEXDEST	-38.439 (11.857)	0.316 (0.007)	-0.021 (0.007)	18.433	.575
5	ACRDLGTH	-28,979 (6,557)	0.020 (0.004)	0.199 (0.004)	10.193	.647
8	AXARCIRC	35,908 (9,865)	0.329 (0.006)	-0.015 (0.006)	15.337	.681
11	BCRMBDTH	134.413 (9.559)	0.077 (0.005)	0.106 (0.006)	14.861	.315
12	BICIRCFL	51.676 (6.292)	0.288 (0.006)	()	18.410	.539
13	BIDLBOTH	100.393 (8.905)	0.297 (0.005)	0.055 (0.005)	13.844	.715
23	BSTPTBR	-4.043 (8.600)	0.187 (0.005)	0.020 (0.005)	13.369	.501
24	BUTTCIRC	35.381 (22.336)	0.688 (0.013)	0.151 (0.013)	34.724	.688
25	BUTTDPTH	6.624 (8.615)	0.226 (0.005)	0.010 (0.005)	13.392	.583
26	BUTTHGHT	-148.972 (15 946)	-0.034 (0.009)	0.610 (0.009)	24.790	.723
31	CERVHGHT	-119.859 (6.853)	0.035 (0.004)	0.914 (0.004)	10.653	.971
33	CHSTBOTH	-8.670 (3.801)	0.333 (0.004)	()	11,122	.811
35	CHSTCISC	59,768 (11,031)	0.900 (0.006)	0.040 (0.006)	17.149	.931
36	CHSTCB	18.238 (5.771)	0.916 (0.006)	()	16.885	.933
37	CHSTDPTH	-17.909 (6.182)	0.281 (0.003)	-0.010 (0.004)	9.611	.800
53	FCIRCFL	74.661 (8.761)	0.175 (0.005)	0.031 (0.005)	13.620	.473
55	FORHDLG	24.676 (9.651)	()	0.262 (0.005)	15.451	.561
66	HIPBRTH	19.659 (8.398)	0.190 (0.005)	0.076 (0.005)	13.055	.585
70	INSCYET	48.447 (14.695)	0.302 (0.008)	0.030 (0.009)	22.845	.472
71	INSCYEZ	100.727 (13.866)	0.226 (0.008)	0.047 (0.008)	21.556	.379
80	NKBPLGTH	11.333 (8.164)	0.164 (0.005)	0.056 (0.005)	12.691	.511
81	NECKCIRC	137.173 (8.961)	0.190 (0.005)	0.031 (0.005)	13.932	.499
82	NECKCRCB	142.353 (9.773)	0.179 (0.005)	0.051 (0.006)	15,193	.451
89	SCYECIRC	34.820 (9.811)	0.300 (0.006)	0.065 (0.006)	15.252	.684
90	SCYEDPTH	20.808 (8.539)	0.083 (0.005)	0.063 (0.005)	13.275	.269
91	SHOUCIRC	239.034 (19.150)	0.712 (0.011)	0.131 (0.011)	29.770	.757
92	SHOUELLT	-23.435 (6.602)	0.016 (0.004)	0.214 (0.004)	10.263	.672
93	SHOULGTH	63.190 (6.570)	()	0.050 (0.004)	10.519	.091
95	SLLSPEL	24.440 (10.624)	0.141 (0.006)	0.243 (0.006)	16.516	.626
96	SLLSPSC	62.786 (7.662)	0.116 (0.004)	0.028 (0.004)	11.911	.349
97	SLLSPWR	28.108 (13.349)	0.146 (0.008)	0.406 (0.008)	20.752	.701
98	SLOUTSM	-32.537 (11.852)	()	0.361 (0.007)	18.974	.618
99	SPAN	52.127 (30.518)	0.034 (0.017)	0.989 (0.018)	47.443	.665
101	STRLGTH	69.860 (16.301)	0.386 (0.009)	0.147 (0.009)	25.341	.602
109	VICASCO	57.629 (26.926)	0.683 (0.015)	0.487 (0.016)	41.860	.707
110	VICUSA	56.772 (27.310)	0.659 (0.015)	0.525 (0.016)	42.456	.704
111	WSTBLNI	39.347 (11.981)	0.024 (0.007)	0.199 (0.007)	18.626	.357
112	WSTBLOM	22.827 (13.244)	0.113 (0.007)	0.196 (0.008)	20.589	.411
113	WSTBRTH	-73.347 (10.063)	0.339 (0.006)	0.026 (0.006)	15.643	.703
114	WSCIRCNI	-94.479 (12.055)	0.943 (0.012)	()	35.275	.773
115	WSCIRCOM	-178.309 (16.070)	1.050 (0.016)		47.023	.704
116	WSTDEPTH	-39.684 (10.388)	0.291 (0.006)	-0.013 (0.006)	16.150	.601
117	WSTERLNI	42.406 (12.054)	0.034 (0.007)	0.153 (0.007)	18.739	.263
118	WSTFRLOM	30.122 (12.436)	0.125 (0.007)	0.148 (0.007)	19.333	.376
119	WSTHNI	-150.368 (12.877)	0.037 (0.007)	0.707 (0.007)	20.019	.852
120	WSTHOM	-143.022 (12.998)	-0.055 (0.007)	0.715 (0.007)	20.019	.843
121	WSHTSTNI	46.838 (8.903)	0.063 (0.005)	0.101 (0.005)	13.841	.303
122	WSHTSTOM	67.487 (8.662)	0.003 (0.003)	0.095 (0.005)	13.867	.174
123	WSHIPLTH	-2.289 (12.038)	()	0.102 (0.007)	19.272	.174
127	WRISCIRC	37.763 (3.902)	0.057 (0.002)	0.102 (0.007)	6.066	.467
121	#KI3CIKC	31.103 (3.902)	0.037 (0.002)	0.045 (0.002)	0.000	.40/

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 34 = -0.239 INTERCEPT WITH SLOPE 100 = -0.847 SLOPE 34 WITH SLOPE 100 = -0.312

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 34 = -0.998 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 91 (SHOUCIRC) SHOULDER CIRCUMFERENCE 100 (STATURE) STATURE

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 91 (SE)	SLOPE 100 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDPST	-71.764 (14.547)	0.310 (0.009)	-0.030 (0.008)	21.831	.404
5	ACRDLGTH	-35.929 (6.768)	0.029 (0.004)	0.195 (0.004)	10.156	.650
8	AXARCIRC	-39.898 (9.764)	0.398 (0.006)	-0.053 (0.006)	14.652	.708
11	BCRMBDTH	83.072 (8.750)	0.155 (0.006)	0.075 (0.005)	13.131	.466
12	BICIRCFL	-16.054 (11.141)	0.371 (0.007)	-0.047 (0.006)	16.719	.620
13	BIDLBOTH	11.559 (6.238)	0.397 (0.004)	0.008 (0.004)	9.360	.870
23	BSTPTBR	-23.620 (10.038)	0.183 (0.006)	0.014 (0.006)	15.064	. 366
24	BUTTCIRC	-83.993 (25.566)	0.761 (0.016)	0.099 (0.015)	38.366	.619
25	BUTTDPTH	-32.188 (6.897)	0.238 (0.006)	()	14.905	.484
26	BUTTHGHT	-151.989 (16.568)	-0.021 (0.011)	0.606 (0.010)	24.864	.721
31	CERVHGHT	-123.276 (7.152)	0.033 (0.005)	0.913 (0.004)	10.733	.971
33	CHSTBDTH	-54.177 (10.324)	0.343 (0.007)	-0.016 (0.006)	15.493	. 632
34	CHSTCIRC	-116.232 (23.507)	0.999 (0.015)	-0.038 (0.014)	35.277	.739
35	CHSTCISC	-94.468 (18.510)	0.991 (0.012)	-0.027 (0.011)	27.777	.819
36	CHSTCB	-60.377 (25.623)	0.892 (0.016)	-0.035 (0.015)	38.451	.655
37	CHSTDPTH	-44.661 (9.634)	0.270 (0.006)	-0.017 (0.006)	14.457	.547
53	FCIRCFL	30.382 (5.765)	0.232 (0.005)	()	12.457	.559
55	FORHDLG	2.004 (10.182)	0.042 (0.007)	0.247 (0.006)	15.280	.571
65	HIPBRTH	-5.642 (9.626)	0.196 (0.006)	0.067 (0.006)	14.445	.492
70	INSCYE1	-32.006 (10.261)	0.369 (0.009)	·)	22.174	.502
71	INSCYE2	30.850 (8.966)	0.320 (0.008)	()	19.376	.499
80	NKBPLGTH	-5.722 (9.3/7)	0.160 (0.006)	0.051 (0.005)	14.071	. 399
81	NECKCIRC	100.566 (6.244)	0.237 (0.005)	()	13.494	.530
82	NECKCRCB	95.781 (9.688)	0.226 (0.006)	0.027 (0.006)	14.538	.497
89	SCYECIRC	-22.236 (10.823)	0.341 (0.007)	0.038 (0.006)	16.241	.641
90	SCYEDPTH	5.910 (8.929)	0.092 (0.006)	0.056 (0.005)	13.399	. 255
92	SHOUELLT	-30.542 (6.809)	0.026 (0.004)	0.210 (0.004)	10.218	.675
93	SHOULGTH	38.196 (6.801)	0.046 (0.004)	9.033 (0.004)	10.206	. 143
95	SLLSPEL	-24.031 (10.225)	0.200 (0.007)	0.216 (0.006)	15.344	.677
96	SLLSPSC	32.744 (7.709)	0.146 (0.005)	0.012 (0.004)	11.569	.386
97	SLLSPWR	-31.981 (12.755)	0.226 (0.008)	0.372 (0.007)	19.141	.745
98	SLOUTSM	-48.858 (12.598)	0.030 (0.008)	0.350 (0.007)	18.906	.621
99	SPAN	-37.772 (30.838)	0.193 (0.020)	0.931 (0.018)	46.278	.681
101	STRLGTH	2.807 (17.945)	0.427 (0.012)	0.118 (0.010)	26.929	.550
109	VTCASCC	-6.629 (32.959)	0.654 (0.021)	0.471 (0.019)	49.461	.59
110	VTCUSA	-4.592 (33.012)	0.630 (0.021)	0.510 (0.019)	49.540	.598
111	WSTBLNI	49.596 (11.673)	()	0.206 (0.007)	18.688	. 353
112	WSTBLOM	25.974 (14.261)	0.083 (0.009)	0.202 (0.008)	21.402	.363
113	WSTBRTH	-103.750 (13.689)	0.322 (0.009)	0.019 (0.008)	20.543	.487
114	WSCIRCNI	-163.335 (32.843)	0.938 (0.021)	-0.057 (0.019)	49.286	.557
115	WSCIRCOM	-319.923 (28.437)	1.006 (0.024)	()	61.451	.494
116	WSTDEPTH	-68.826 (13.008)	0.282 (0.008)	-0.021 (0.008)	19.521	-417
117	WSTFRLNI	47.065 (12.559)	0.018 (0.008)	0.158 (0.007)	18.847	. 255
118	WSTFRLOM	26.414 (13.447)	0.105 (0.009)	0.151 (0.008)	20.180	. 321
119	USTHNI	-165.774 (13.269)	0.058 (0.009)	0.698 (0.008)	19.913	.854
120	WSTHOM	-147.723 (13.618)	-0.034 (0.009)	0.710 (0.008)	20.437	.839
121	WSHTSTNI	35.111 (9.263)	0.071 (0.006)	0.096 (0.005)	13.901	. 296
122	WSHTSTOM	57.292 (9.217)	0.019 (0.006)	0.088 (0.005)	13.832	. 177
123	WSHIPLTH	-2.289 (12.038)	()	0.102 (0.007)	19.272	-111
127	WRISCIRC	23.347 (3.953)	0.072 (0.003)	0.038 (0.002)	5.933	.490

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 91 = -0.348 INTERCEPT WITH SLOPE 100= -0.700 SLOPE 91 WITH SLOPE 100 = -0.399

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 91 = -0.999 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 110 (VTCUSA) VERTICAL TRUNK CIRCUMFERENCE (USA)

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 100 (SE)	SE(EST)	<u>R</u> 2
5	ACRDLGTH	21.360 (5.426)	0.270 (0.005)	0.057 (0.003)	9.326	.705
6	ANKLCIRC	49.642 (6.114)	0.021 (0.006)	0.095 (0.003)	10.508	.350
8	AXARCIRC	9,174 (11,958)	-0.069 (0.011)	0.235 (0.007)	20.554	.426
11	BCRMBDTH	178.319 (9.071)	0.106 (0.008)	0.080 (0.005)	15.592	. 246
12	BICIRCFL	44.025 (11.526)	()	0.180 (0.007)	23.199	.268
13	BIDLBOTH	124.830 (9.484)	()	0.225 (0.006)	19.089	.458
24	BUTTCIRC	-40.225 (19.024)	()	0.627 (0.012)	38.291	.621
26	BUTTHGHT	16.299 (9.172)	0.927 (0.008)	0.058 (0.005)	15.765	.888
29	CALFCIRC	50.802 (9.961)	()	0.201 (0.006)	20.049	.379
31	CERVHGHT	103.664 (9.901)	1.014 (0.009)	0.347 (0.005)	17.019	.926
34	CHSTCIRC	10.548 (27.625)	-0.110 (0.025)	0.658 (0.015)	47.483	.527
35	CHSTCISC	86,135 (26,846)	-0.052 (0.025)	0.601 (0.015)	46.145	.502
36	CHSTCB	18.183 (25.531)	-0.168 (0.023)	0.643 (0.014)	43.885	.551
40	CRCHLNI	-91.842 (18.915)	-0.132 (0.017)	0.594 (0.010)	32.513	.657
41	CRHLOM	-11.927 (16.310)	-0.059 (0.015)	0.430 (0.009)	28.035	.579
42	CRLPNI	-1.397 (11.940)	-0.041 (0.011)	0.260 (0.007)	20.523	.483
43	CRLPOM	41.308 (10.388)	()	0.168 (0.006)	20.908	. 283
53	FCIRCFL	71.799 (9.112)	0.031 (0.008)	0.126 (0.005)	15.662	.303
57	GLUFURHT	-13.210 (8.174)	0.921 (0.008)	0.035 (0.004)	14.050	.905
66	HIPBRTH	24.843 (6.678)	()	0.194 (0.004)	13.442	.560
70	INSCYE1	90.287 (13.754)	····· (·····)	0.191 (0.008)	27.683	. 225
71	INSCYE2	147.543 (14.417)	0.032 (0.013)	0.142 (0.008)	24.781	.180
72	KNEECIRC	30.646 (8.926)	0.043 (0.008)	0.196 (0.005)	15.342	.520
73	KNEEHTMP	-17.082 (6.053)	0.520 (0.006)	0.053 (0.003)	10.404	.858
77	LOTHCIRC	15.647 (11.390)	-0.025 (0.010)	0.243 (0.006)	19.578	.477
81	NECKCIRC	125.986 (7.703)	()	0.155 (0.005)	15.505	.380
82	NECKCRCB	155.574 (8.227)		0.155 (0.005)	16.558	.348
89	SCYECIRC	35.795 (9.309)		0.251 (0.006)	18.736	.523
90	SCYEDPTH	43.994 (7.907)	0.023 (0.007)	0.092 (0.004)	13.590	.234
91	SHOUCIRC	288.806 (26.250)	0.091 (0.024)	0.497 (0.014)	45.121	.442
93	SHOULGTH	88.107 (6.191)	0.057 (0.006)	0.009 (0.003)	10.641	.069
95	SLLSPEL	99.571 (10.424)	0.282 (0.010)	0.157 (0.006)	17.918	.560
96	SLLSPSC	78.692 (6.448)	()	0.090 (0.004)	12.979	.228
97	SLLSPWR	139.047 (11.912)	0.539 (0.011)	0.181 (0.006)	20.475	.709
98	SLOUTSM	57.550 (9.667)	0.513 (0.009)	0.070 (0.005)	16,616	.707
99	SPAN	331.230 (24.423)	1.394 (0.022)	0.199 (0.013)	41.979	.738
101	STRLGTH	116.118 (14.074)	()	0.364 (0.009)	28.327	.502
104	THGHCIRC	-73.630 (20.974)	-0.054 (0.019)	0.438 (0.011)	36.052	.465
111	WSTBLNI	89.583 (10.907)	0.081 (0.010)	0.156 (0.006)	18.747	.348
112	WSTBLOM	46.429 (10.696)	0.046 (0.010)	0.241 (0.006)	18.386	.530
114	WSCIRCNI	-147.063 (28.969)	-0.241 (0.027)	0.728 (0.016)	49.794	.548
115	WSCIRCOM	-318.931 (32.344)	-0.304 (0.030)	0.880 (0.018)	55.594	.586
117	WSTFRLNI	85.783 (10.674)	0.024 (0.010)	0.147 (0.006)	18.346	.294
118	WSTFRLOM	40.370 (8.298)	()	0.229 (0.005)	16.702	.535
119	WSTHNI	18.477 (8.822)	0.930 (0.008)	0.202 (0.005)	15.164	.915
120	WSTHOM	50.684 (9.151)	0.974 (0.008)	0.118 (0.005)	15.729	.905
121	WSHTSTNI	59.260 (6.198)	0.774 (0.000)	0.140 (0.004)	12.476	.434
122	WSHISTON	81.907 (7.945)	0.021 (0.007)	0.083 (0.004)	13.657	.198
123	WSHIPLTH	30.179 (11.356)	0.050 (0.010)	0.064 (0.006)	19.520	.088
127	WRISCIRC	45.777 (3.630)	0.030 (0.003)	0.063 (0.002)	6.240	.436
121	MK 1 2 C 1 K C	4 3.111 (3.030)	0.030 (0.003)	0.003 (0.002)	0.240	.450

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.520 INTERCEPT WITH SLOPE 110 = -0.673 SLOPE 39 WITH SLOPE 110 = -0.281

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 110= -0.999

INDEPENDENT VARIABLES: 100 (STATURE) STATURE 125 (WEIGHT) WEIGHT

DF	PENDENT VAR	INTERCEPT (SE)	CLOSE 400 405			_
			SLOPE 100 (SE)	SLOPE 125 (SE)	SE(EST)	<u>R</u> 2
	2 ABEXDPST	291.712 (10.673)	-0.138 (0.007)	0.242 (0.004)		
	3 ACRHGHT	-101.311 (10.527)			16.224	.671
		107.577 (10.527)	0.863 (0.007)	0.036 (0.004)	16.002	.933
		132.472 (14.259)	0.240 (0.009)	0.057 (0.006)	21.676	
	5 ACRDLGTH	-8.536 (6.704)	0.192 (0.004)			. 463
	ANKLCIRC			0.015 (0.003)	10.190	. 647
			()	0.083 (0.002)	9.166	.506
	7 AXHGHT	-162.210 (9.727)	0.850 (0.006)			
,	B AXARCIRC	378.468 (8.170)		-0.011 (0.004)	14.785	.935
			-0.137 (0.005)	0.251 (0.003)	12.419	. 791
,	BLFTCIRC	130.908 (6.130)	0.043 (0.004)	0.055 (0.002)		
10	BLFTLGTH	35.329 (5.211)	0.007	0.005 (0.002)	9.319	.424
		33.327 (3.211)	0.084 (0.003)	0.017 (0.002)	7.921	.426
11		210.033 (9.803)	0.083 (0.006)	0.053 (0.004)	14.901	
12	BICIRCFL	368.343 (10.523)	-0.119 (0.007)	0.337 (0.004)		.312
13		705 950 (0 004)	0.119 (0.007)	0.227 (0.004)	15.996	.652
		395.859 (9.091)	-0.039 (0.006)	0.209 (0.004)	13.820	.716
14	BIMBDTH	29.495 (2.063)	0.019 (0.001)	0.012 (0.001)		
15	BISBOTH	131.870 (11.283)		0.012 (0.001)	3.136	. 356
			0.020 (0.007)	0.081 (0.004)	17.152	. 247
16	BITCHARC	267.922 (1.795)	()	0.074 (0.002)	10.592	
17	BITCOARC	283.396 (8.026)	0.028 (0.005)	0.077 (0.002)		.374
18				0.027 (0.003)	12.200	. 109
		298.041 (1.868)	()	0.036 (0.002)	10.913	.118
19	BITFRARC	270.975 (1.617)		0.043 (0.002)		
50	BITSMARC	238.283 (1.885)		0.043 (0.002)	9.538	. 197
			()	0.084 (0.002)	11.123	.413
21		263.219 (6.201)	-0.009 (0.004)	0.056 (0.002)		
22	BIZBOTH	131.214 (3.208)	-0.007 (0.003)		9.426	. 285
23		130.217 (3.200)	-0.007 (0.002)	0.027 (0.001)	4.877	. 241
		170.743 (9.521)	-0.027 (0.006)	0.118 (0.004)	14.473	.415
24	BUTTCIRC	789.688 (13.462)	-0.145 (0.009)	0.571 (0.004)		
25	BUTTOPTH			0.571 (0.005)	20.463	. 892
		253.060 (6.590)	-0.086 (0.004)	0.186 (0.003)	10.018	.767
26	BUTTHGHT	-177.993 (16.338)	0.615 (0.011)	-0.018 (0.006)		
27	BUTTKLTH		,	0.010 (0.006)	24.835	. 722
		50.582 (10.674)	0.287 (0.007)	0.079 (0.004)	16.226	. 705
28	BUTTPLTH	-9.715 (10.842)	0.274 (0.007)	0.038 (0.004)		
29	CALFCIRC	324.654 (9.546)	-0.063 (0.00/)		16.481	.616
30		100 (10	-0.062 (0.006)	0.206 (0.004)	14.511	.675
	CALFHGHT	-108.449 (9.933)	0.263 (0.006)	()	15.903	
31	CERVHGHT	-82.841 (6.963)	0.900 (0.004)	0.000 (0.000)		.550
32	CERVSIT			0.028 (0.003)	10.584	. 972
		153.000 (13.894)	0.275 (0.009)	0.052 (0.005)	21.120	.521
33	CHSTBDTH	303.272 (9.530)	-0.085 (0.006)	0.212 (0.004)		
34	CHSTCIRC	928.002 (20.302)	0.3/3 / 0.007		14.486	. 678
		720.002 (20.302)	-0.242 (0.013)	0.622 (0.008)	30.861	.800
35	CHSTCISC	905.849 (20.164)	-0.189 (0.013)	0.573 (0.008)		
36	CHSTCS	894.596 (20.494)	-0.243 (0.013)	0.575 (0.505)	30.651	. 780
37	CHSTDPTH	353 304 (7 504)		0.584 (0.008)	31.153	.7 73
		252.301 (7.521)	-0.089 (0.005)	0.187 (0.003)	11.433	.717
38	CHSTHGHT	-141.217 (11.285)	0.815 (0.007)			
39	CRCHHGHT	-252.873 (15.402)		-0.018 (0.004)	17.155	. 906
		272.073 (13.402)	0.651 (0.010)	-0.068 (0.006)	23.413	.744
40	CRCHLNI	550.270 (21.436)	-0.067 (0.014)	0.426 (0.008)		
41	CRHLOM	375.284 (20.031)			32.585	.656
42		373.204 (20.031)	0.032 (0.013)	0.265 (0.008)	30.448	.503
	CRLPNI	250.969 (3.550)	()	0.175 (0.004)	20.943	
43	CRLPOM	143.902 (14.383)	0.063 (0.009)			.462
44		75.702 (14.303)	0.003 (0.009)	0.078 (0.006)	21.863	216
	EARBOTH	25.418 (1.724)	0.005 (0.001)	0.004 (0.001)	2.620	. 066
45	EARLGTH	44.132 (2.678)	0.007 (0.002)	0.010 (0.001)		
46	EARLTRAG	24.968 (1.622)			4.071	. 104
			0.003 (0.001)	0.002 (0.001)	2.465	.022
48	ELBCIRC	184.561 (1.349))	0.118 (0.002)		
49	ELRHGHT	183.586 (4.470)	····· (······)		7.958	. 730
50	EYEHTSIT		(******)	0.060 (0.006)	26.372	.060
		149.746 (15.438)	0.359 (0.010)	0.014 (0.006)	23.468	
51	FTBRHOR	51.277 (2.775)	0.019 (0.002)	0.000/		. 529
52	FOOTLGTH			0.020 (0.001)	4.218	.357
		46.287 (6.006)	0.117 (0.004)	0.022 (0.002)	9.130	-514
53	FCIRCFL	263.221 (7.930)	-0.040 (0.005)	0.141 (0.003)		
54	FORFORBR	572.632 (17.908)			12.055	.587
55			-0.172 (0.012)	0.351 (0.007)	27.222	.611
	FORHDLG	42.519 (10.077)	0.242 (0.006)	0.022 (0.004)	15.318	
56	FNCLEGLG	-41.214 (16.103)	0.615 (0.010)			.569
57	GLUFURHT			0.056 (0.006)	24.478	.770
		-228.743 (15.769)	0.608 (0.010)	-0.031 (0.006)	23.970	.724
58	HANDBRIH	52.100 (2.273)	0.015 (0.001)	0.016 (0.001)		
59	HANDCIRC	128.762 (4.963)			3.455	.329
		74 507 4 703)	0.029 (0.003)	0.043 (0.002)	7.544	.393
60	HANDLGTH	36.593 (4.836)	0.084 (0.003)	0.012 (0.002)		
61	HEADBRIK	149.975 (3.359)	0 007 (0 003)		7.351	. 435
		/90 77/ / 0 /77	-0.007 (0.002)	0.018 (0.001)	5.106	.107
62	HEADCIRC	480.736 (8.677)	0.021 (0.006)	0.063 (0.003)	13.189	
63	HEADLGTH	146.210 (4.240)	0.022 (0.003)			. 263
64		130 243 4 4 222		0.016 (0.002)	6.445	. 166
	HLAKCIRC	120.362 (6.829)	0.092 (0.004)	0.073 (0.003)	10.380	.593
65	HEELBRTH	51.668 (.773)	()			
	HIPBRIN	222.801 (1.911)		0.024 (0.001)	4.560	. 248
		£££.QUI (1,911)	•••••	0.152 (0.002)	11.273	.691
67	HIPBRSIT	250.795 (8.040)	-0.026 (0.005)	0.206 (0.003)		
68		181.841 (13.206)		0.200 (0.003)	12.222	. 764
			0.722 (0.009)	-0.016 (0.005)	20.075	.847
69	INPUPBTH	57.951 (.608)	()	0.009 (0.001)	3.585	
70	INSCYE1	326.415 (16.370)	-0.040 (0.011)			.066
	- · - ·		0.040 (0.011)	0.185 (0.006)	24.885	.373

			()	0.140 (0.005)	22.482	.325
71	INSCYEZ	296.591 (3.811)	()	0.174 (0.002)	10.853	.760
72	KNEECIRC	249.957 (1.840)	0.351 (0.005)	()	14.544	.722
73		-110.914 (9.084) -66.753 (8.349)	0.343 (0.005)	0.(1) (0.003)	12.692	.793
74	KHEEHTSI	-99.354 (8.100)	0.342 (0.005)	()	12.968	.757
75	LATFEMEP	6.198 (3.183)	0.032 (0.002)	0.006 (0.001)	4.839	.218
76	LATMALHT	341.645 (8.513)	-0.077 (0.005)	0.236 (0.003)	12.941	.772
77	LOTHCIRC	77.985 (4.024)	0.021 (0.003)	0.010 (0.002.	6.117	.110
78	MENSELL	156.780 (12.683)	0.243 (0.008)	0.060 (0.005)	19.279	.534
79	MSHTSIT	181.440 (2.168)	()	0.116 (0.003)	12.793	.503
80	NKBPLGTH	336.648 (8.414)	-0.041 (0.005)	0.147 (0.003)	12.790	.578
81	NECKCIRC	329.127 (9.432)	-0.016 (0.006)	0.137 (0.004)	14.338	.511
82	NECKCRCB	-61.938 (6.680)	0.882 (0.004)	0.030 (0.003)	10.155	.973
83	NECKHTLT	-156.194 (22.438)	1.352 (0.014)	0.017 (0.009)	34.108	.878
84	OVHDETRH	-124,932 (22,393)	1.397 (0.013)	····· (-·····)	35.851	.871
85	OVHERHE OVHDERHS	144.704 (19.221)	0.707 (0.012)	0.062 (0.007)	29.217	.755
86	PCPHGHT	-155.661 (8.231)	0.354 (0.005)	-0.040 (0.003)	12.512	.748
87		-10.292 (7.389)	0.156 (0.005)	0.008 (0.003)	11.232	.485
88	RASTL SCYECTRO	339,141 (9,406)	-0.037 (0.006)	0.219 (0.004)	14.298	.732
89 90	SCYEDPTH	103.704 (8.717)	0.036 (0.006)	0.059 (0.003)	13.251	.272
91	SHOUCIRC	943,963 (19,955)	-0.091 (0.013)	0.498 (0.008)	30.334	.748
92	SHOUELLT	-7.329 (6.752)	0.209 (0.004)	0.011 (0.003)	10.264	.672
93	SHOULGTH	63.190 (6.570)	0.050 (0.004)	()	10.519	.091
94	SITTHGHT	236.695 (15.680)	0.377 (0.010)	0.019 (0.006)	23.835	.551
95	SLLSPEL	156.392 (11.189)	0.208 (0.007)	0.089 (0.004)	17.009	.604
96	SLLSPSC	170.829 (2.126)	()	0.070 (0.003)	12.544	.279
97	SLLSPWR	174.614 (13.614)	0.358 (0.009)	0.104 (0.005)	20.694	.702
98	SLOUTSM	-32.537 (11.852)	0.361 (0.007)	· (··)	18.974	.618
99	SPAN	110.959 (31.065)	0.951 (0.020)	0.055 (0.012)	47.222	.668
		456.496 (16.460)	0.022 (0.011)	0.275 (0.006)	25.021	.612
101	STREGTH	-64.812 (7.486)	0.843 (0.005)	0.030 (0.003)	11.379	.963
102	SUPSTRHT TENRIBHT	-118.513 (12.404)	0.698 (0.008)	0.018 (0.005)	18.855	,865
103	THENKIBIT	602.377 (12.216)	-0.212 (0.308)	0.467 (0.005)	18.569	.858
104	THEHELR	164.049 (4.477)	-0.046 (0.003)	0.107 (0.002)	6.805	.707
105	THUMBBR	17.355 (0.812)	0.002 (0.001)	0.005 (0.000)	1.234	.179
106		51.443 (15.978)	0.401 (0.010)	0.057 (0.006)	24.289	.615
107	THMBTPR TROCHHT	-182.831 (15.666)	0.648 (0.010)	-0.034 (0.006)	23.814	.751
108	VTCASCC	759.039 (25.616)	0.245 (0.017)	0.509 (0.010)	38.939	.747
109		736.326 (25.958)	0.289 (0.017)	0.494 (0.010)	39.459	.745
110		49.596 (11.673)	0.206 (0.007)	()	18.688	.353
111		138.234 (13.469)	0.157 (0.009)	0.083 (0.005)	20.474	.417
	_	267.535 (9.938)	-0.085 (0.006)	0.243 (0.004)	15.106	.723
113		895,311 (21.932)	-0.336 (0.014)	0.681 (0.009)	33.338	.797
		863.094 (27.172)	-0.347 (0.018)	0.775 (0.011)	41.305	.771
115		263.527 (9.229)	-0.121 (0.006)	0.222 (0.004)	14.028	.699
116		56.944 (11.786)	0.164 (0.007)	()	18.868	.253
117		158.533 (12.579)	0.104 (0.008)	0.093 (0.005)	19.122	.390
118		-100.020 (13.007)	0.680 (0.008)	0.043 (0.005)	19.772	.856
119		-200.546 (13.251)	0.736 (0.009)	-0.042 (0.005)	20.143	.844
120		118.761 (8.875)	0.071 (0.006)	0.056 (0.003)	13.491	.337
121		73.389 (9.114)	0.089 (0.006)	0.007 (0.004)	13.854	. 175
123		-15.941 (12.639)	0.117 (0.008)	-0.017 (0.005)	19.213	.116
		97.282 (10.813)	-0.055 (0.007)	0.088 (0.004)	16.437	.203
124		34.839 (2.984)	0.016 (0.002)	0.009 (0.001)	4.536	.133
126			0.021 (0.002)	0.048 (0.001)	5.589	.548
121		-60.765 (13.998)	0.503 (0.009)	0.032 (0.005)	21.278	.737
129		600.330 (22.709)	-0.109 (0.015)	0.066 (0.009)	34.519	.038
131		29.941 (4.397)	0.081 (0.003)	0.010 (0.002)	6.683	.457
13		7 5075	0.055 (0.002)	0.007 (0.001)	5.331	.373
13.		/1/ /575	0.346 (0.009)	0.053 (0.006)	22.275	.590
13			0.371 (0.010)	0.049 (0.006)	24.459	.570
21		1410.994 (40.979)	-0.355 (0.026)	0.512 (0.016)	62.292	.374
21		/ 0 75/1	()	0.111 (0.011)	49.286	.059 .117
21			()	0.168 (0.011)	51.171	
21			-0.045 (0.023)	0.240 (0.014)	54.069	.178
21		1417.940 (35.621)	-0.144 (0.023)	0.341 (0.014)	54.147	.278
21			()	0.090 (0.009)	41.668	.054
21	· · · · · · ·	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4)	0.167 (0.010)	48.418	.128
21			0.109 (0.044)	0.195 (0.026)		.061
22		779.412 (39.673)	0.208 (0.026)	0.086 (0.015)		. 104
22			0.125 (0.023)	0.069 (0.014)		.062
22		0 0711	·····)	0.152 (0.010)	48.794	.107

223	NOSEBRTH	413.680 (29.847)	-0.066 (0.019)	0.086 (0.012)	45.371	.030
224	NOSEPRH	75.482 (15.819)	0.056 (0.010)	0.018 (0.006)	24.046	.042
225	SBNSSELH	345.093 (22.982)	0.091 (0.013)	()	36.793	.027
226	ALAREB	1550.785 (48.141)	0.163 (0.031)	0.205 (0.019)	73.179	. 145
227	ALARET	1053.336 (44.598)	0.285 (0.025)	()	71.401	.066
228	CHEILB	1518.011 (56.875)	0.085 (0.037)	0.238 (0.022)	86.456	.106
229	CHEILT	1335.953 (46.110)	0.263 (0.030)	0.103 (0.018)	70.092	.117
230	CRINIONX	1240.873 (64.094)	0.297 (0.011)	0.091 (0.025)	96.806	.070
231	CRINIONZ	59.649 (64.641)	0.204 (0.037)	()	102.737	.017
232	ECTORBB	1291.295 (38.344)	0.098 (0.025)	0.175 (0.015)	58.287	. 140
233	ECTORBT	856.389 (36.546)	0.163 (0.024)	0.050 (0.014)	55.554	.065
234	FRTEMB	1373.612 (39.326)	0.141 (0.025)	0.157 (0.015)	59.780	.137
235	FRTEMT	674.628 (43.013)	0.130 (0.024)	()	68.863	.016
236	GLABX	1504.138 (43.121)	0.199 (0.028)	0.182 (0.017)	65.548	.169
237	GLABZ	667.860 (44.903)	0.168 (0.026)	()	71.889	.024
238	GONIONB	979.663 (12.197)	()	0.250 (0.015)	71.956	.130
239	GONIONT	1391.217 (45.157)	0.242 (0.029)	0.208 (0.018)	68.644	.203
240	INFORBB	1466.209 (42.421)	0.107 (0.027)	0.197 (0.016)	64.484	.143
241	INFORBT	953.271 (37.006)	0.184 (0.024)	0.040 (0.014)	56.252	.067
242	MENTONX	1531.436 (16.293)	()	0.372 (0.021)	96.151	.156
243	MENTONZ	1579.460 (53.376)	0.355 (0.034)	0.148 (0.021)	81.137	.160
244	PMENTONX	1661.150 (16.115)	()	0.358 (0.020)	95.075	.149
245	PMENTONZ	1488.496 (54.602)	0.333 (0.035)	0.122 (0.021)	83.001	. 126
246	PRONASX	1593.040 (47.595)	0.250 (0.031)	0.203 (0.018)	72.348	.186
247	PRONASZ	1059.755 (51.475)	0.262 (0.029)	()	82.410	.043
248	SELLIONX	1480.332 (42.774)	0.200 (0.028)	0.177 (0.017)	65.020	.167
249	SELLIONZ	799.866 (44.630)	0.164 (0.029)	0.040 (0.017)	67.842	.040
250	STOMIONX	1636.347 (59.628)	0.086 (0.038)	0.264 (0.023)	90.641	.115
251	STOMIONZ	1296.615 (48.731)	0.292 (0.031)	0.069 (0.019)	74.077	.098
252	SUBNASX	1550.266 (50.445)	0.187 (0.033)	0.199 (0.020)	76.682	.138
253	SUBNASZ	1105.912 (46.501)	0.292 (0.026)	()	74.447	.064
254	TRAGB	753.253 (37.271)	0.100 (0.024)	0.077 (0.014)	56.656	.052
255	TRAGT	944.460 (35.801)	0.132 (0.023)	0.058 (0.014)	54.421	.084
256	ZYGB	1057.690 (39.203)	0.092 (0.025)	0.136 (0.015)	59.592	.007
257	ZYGT	961.627 (36.320)	0.178 (0.023)	0.048 (0.014)	55.209	.072
258	ZYFRB	1358.363 (38.650)	0.125 (0.025)	0.171 (0.015)	58.753	. 148
259	ZYFRT	761.992 (39.880)	0.156 (0.026)	0.035 (0.015)	60.621	.043

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 100 = -0.966 INTERCEPT WITH SLOPE 125 = 0.314 SLOPE 100 WITH SLOPE 125 = -0.185

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 100 = -0.999 INTERCEPT WITH SLOPE 125 = -0.990

TABLE 16

FEMALE STANDARD MULTIPLE REGRESSIONS

TABLE 16
MULTIPLE REGRESSIONS -- FEMALE

1NDEPENDENT VARIABLES: 24 (BUTTCIRC) BUTTOCK CIRCUMFERENCE 39 (CRCHHGHT) CROTCH HEIGHT

DEDE	NDENT VAR.	INTERCEPT (SE)	SLOPE 24 (SE)	SLOPE 39 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDEST	-49.393 (8.551)	0.318 (0.007)	-0.046 (0.009)	18.395	.513
6	ANKLCIRC	87.455 (4.694)	0.106 (0.004)	0.020 (0.005)	10.098	.299
7	AXHGHT	278.994 (11.200)	0.154 (0.009)	1.045 (0.012)	24.094	.803
25	BUTTDPTH	-29.398 (5.863)	0.281 (0.005)	-0.020 (0.006)	12.612	.639
26	BUTTHGHT	44.517 (6.561)	0.059 (0.005)	0.955 (0.007)	14.115	.902
29	CALFCIRC	101.294 (5.856)	0.260 (0.006)	()	17.090	.456
30	CALFHGHT	-64.239 (6.091)	0.042 (0.005)	0.440 (0.006)	13.104	.701
33	CHSTBOTH	72.790 (5.117)	0.214 (0.005)	()	14.934	.426
34	CHSTCIRC	220.937 (20.847)	0.754 (0.016)	-0.056 (0.022)	44.848	.501
37	CHSTDPTH	26.857 (7.244)	0.239 (0.006)	-0.024 (0.008)	15.583	.454
40	CRCHLNI	142.245 (13.953)	0.633 (0.014)	()	40.723	.467
41	CRHLOM	173.938 (9.873)	0.448 (0.010)		28.815	.466
42	CRLPNI	80.521 (8.382)	0.316 (0.009)		24.462	.377
43	CRLPOM	101.281 (7.434)	0.212 (0.008)		21.696	.257
57		25.717 (4.680)	()	0.932 (0.006)	12.562	.915
65	HIPBRIH	21.324 (4.208)	0.342 (0.003)	-0.012 (0.004)	9.053	.837
58	ILCRSIT	93.000 (6.371)	0.127 (0.005)	1.002 (0.007)	13.707	.919
72	KNEECIRC	21.923 (6.604)	0.291 (0.605)	0.080 (0.007)	14.207	.629
73	KNEEHTMP	9.625 (4.380)	0.033 (0.003)	0.541 (0.605)	9.423	.870
75	LATFEMER	28.896 (3.851)	0.034 (0.003)	0.518 (0.004)	8.285	.888
75	LATMALHT	27.587 (2.364)	0.012 (0.002)	0.028 (0.002)	5.086	.082
77	LOTHCIRC	10.027 (7.773)	0.361 (0.006)	0.024 (0.008)	16.723	.633
79	MSHTSIT	305.346 (11.372)	0.160 (0.009)	0.161 (0.012)	24.466	.219
101	STRLGTH	218.025 (17.620)	0.431 (0.014)	0.057 (0.019)	37.907	.328
103	TENRIBHT	172.837 (8.500)	0.120 (0.007)	0.979 (0.009)	18.287	.859
164	THGHCIRC	-78.443 (6.401)	0.681 (0.007)		18.682	.828
1.7	VICASCO	582.034 (20.881)	0.808 (0.016)	0.162 (0.022)	44.921	.558
:13	VICUSA	578.648 (21.457)	0.814 (0.017)	0.213 (0.023)	46.162	. 555
111	WSTBLN1	224.127 (11.236)	0.058 (0.009)	0.113 (0.012)	24.172	.069
.12	WSTBLOM	204.637 (10.166)	0.152 (0.008)	0.118 (0.011)	21.870	.211
113	WSTBRTH	3.177 (8.955)	0.349 (0.007)	-0.066 (0.009)	19.265	.535
114	WSCIRCNI	19.045 (19.671)	0.784 (0.015)	-0.067 (0.021)	42.318	.549
115	WSCIRCOM	-94.710 (25.783)	1.034 (0.020)	-0.147 (0.027)	55.468	.550
116	WSTDEPTH	-45.920 (8.472)	0.285 (0.007)	-0.033 (0.009)	18.227	.463
117	WSTFRLNI	221.490 (10.745)	0.051 (0.008)	0.053 (0.011)	23.116	.031
118	WSTFRLOM	206.897 (9.330)	0.153 (0.007)	0.045 (0.010)	20.071	. 191
119	WSTHNI	114.021 (9.815)	0.180 (0.008)	0.997 (0.010)	21.116	. 833
120	WSTHOM	130.584 (8.282)	0.080 (0.006)	1.004 (0.009)	17.816	.867
121	WSHTSTN1	106.309 (9.034)	0.134 (0.007)	0.056 (0.010)	19.436	.172
122	W SHTSTOM	108.151 (4.517)	0.124 (0.005)	()	13.184	. 241
123	WSHIPLTH	77.864 (9.785)	0.032 (0.008)	0.051 (0.010)	21.050	.022
124	WSN1WSOM	-23.443 (7.005)	0.102 (0.007)	· · · · · (· · · · ·)	20.443	.083

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 24 = -0.598 INTERCEPT WITH SLOPE 39 = -0.676 SLOPE 24 WITH SLOPE 39 = -0.185

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 24 = -0.998 INTERCEPT WITH SLOPE 39 = -0.998

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 115 (WSCIRCOM) WAIST CIRCUMFERENCE, OMPHALIOM

DEPE	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE)	SLOPE 115 (SE)	SE(EST)	<u>R</u> 2
2	ABEXDPST	-1.146 (2.504)	()	0.282 (0.003)	12.223	. 785
6	ANKLCIRC	133.615 (4.611)	0.041 (0.005)	0.051 (0.003)	11.125	. 149
7	AXHGHT	354.049 (10.461)	1.076 (0.012)	0.062 (0.007)	25.240	. 784
24	BUTTCIRC	398.550 (16.468)	0.192 (0.019)	0.531 (0.010)	39.735	.564
25	BUTTOPTH	54.971 (5.760)	0.029 (0.007)	0.189 (0.004)	13.899	.562
26	BUTTHGHT	42.930 (5.568)	0.962 (0.006)	0.068 (0.003)	13.436	.912
29	CALFCIRC	205.498 (8.480)	0.062 (0.010)	0.125 (0.005)	20.461	.219
30	CALFHGHT	-52.759 (5.433)	0.448 (0.006)	0.030 (0.003)	13.108	.701
33	CHSTBDTH	124.779 (5.554)	0.022 (0.006)	0.174 (0.003)	13.402	.538
34	CHSTCIRC	382.690 (16.407)	0.066 (0.019)	0.597 (0.010)	39.587	.612
37	CHSTDPTH	79.488 (5.909)	0.015 (0.007)	0.187 (0.004)	14.258	.543
40	CRCHLNI	347.270 (18.744)	0.134 (0.022)	0.384 (0.012)	45.227	.342
41	CRHLOM	402.817 (15.387)	0.115 (0.018)	0.146 (0.010)	37.126	.114
42	CRLPNI	192.294 (11.396)	0.082 (0.013)	0.165 (0.007)	27.497	.213
43	CRLPOM	231.123 (10.306)	0.068 (0.012)	0.028 (0.006)	24.866	.023
57	GLUFURHT	3.922 (5.099)	0.928 (0.006)	0.031 (0.003)	12.302	.918
66	HIPBRTH	158.478 (6.804)	0.053 (0.008)	0.181 (0.004)	16.418	.463
68	ILCRSIT	140.435 (5.992)	1.026 (0.007)	0.072 (0.004)	14.457	.910
72	KNEECIRC	136.997 (7.562)	0.136 (0.009)	0.156 (0.005)	18.245	.388
73	KNEEHTMP	17.345 (3.895)	0.547 (0.005)	0.025 (0.002)	9.397	.870
75	LATFEMEP	38.457 (3.439)	0.523 (0.004)	0.024 (0.002)	8.298	.888
76	LATMALHT	31.834 (2.114)	0.030 (0.002)	0.007 (0.001)	5.101	.077
77	LOTHCIRC	155.340 (9.180)	0.093 (0.011)	0.190 (0.006)	22.150	.356
79	MSHTSIT	384.804 (10.659)	0.194 (0.012)	0.063 (0.007)	25.718	. 137
101	STRLGTH	323.981 (15.390)	0.129 (0.018)	0.322 (0.010)	37.135	.355
103	TENRIBHT	235.759 (8.001)	1.005 (0.009)	0.042 (0.005)	19.304	.843
104	THGHCIRC	194.006 (13.342)	0.119 (0.016)	0.372 (0.008)	32.192	.489
109	VTCASCC	862.840 (21.463)	0.311 (0.025)	0.488 (0.013)	51.788	.412
110	VTCUSA	873.770 (22.395)	0.365 (0.026)	0.474 (0.014)	54.035	.390
111	WSTBLNI	251.295 (10.082)	0.125 (0.012)	0.025 (0.006)	24.327	.057
112	WSTBLOM	216.114 (8.339)	0.139 (0.010)	0.150 (0.005)	20.121	.332
113	WSTBRTH	42.948 (3.478)	-0.015 (0.004)	0.327 (0.002)	8.392	.912
114	WSCIRCNI	150.347 (12.074)	0.054 (0.014)	0.673 (0.008)	29.134	.786
116	WSTDEPTH	-15.397 (1.989)	· ()	0.277 (0.002)	9.707	.848
117	WSTFRLNI	247.428 (9.640)	0.064 (0.011)	0.019 (0.006)	23.259	.019
118	WSTFRLOM	225.088 (7.724)	0.068 (0.009)	0.142 (0.005)	18.637	.303
119	WSTHNI	182.761 (9.188)	1.031 (0.011)	0.099 (0.006)	22.169	.816
120	WSTHOM	205.801 (7.611)	1.026 (0.009)	-0.019 (0.005)	18.365	.858
121	WSHTSTN!	163.942 (8.409)	0.083 (0.010)	0.065 (0.005)	20.290	.098
122	WSHTSTOM	172.332 (6.123)	0.037 (0.007)	0.033 (0.004)	14.775	.047
123	WSHIPLTH	163.700 (8.246)	0.069 (0.010)	-0.086 (0.005)	19.898	.126
124	WSNIWSOM	-25.623 (3.798)	()	0.128 (0.005)	18.538	.246
		·	•			

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.869 INTERCEPT WITH SLOPE 115 = -0.438 SLOPE 39 WITH SLOPE 115 = -0.061

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998

INTERCEPT WITH SLOPE 115= -0.995

INDEPENDENT	VARIABLES:	34	(CHSTCIRC)	CHEST	CIRCUMFERENCE
			CCTATUDES (

			RE) STATURE			
	ENDENT VAR		SLOPE 34 (SE)	SLOPE 100 (SE)	SE(EST)	_R ≧
2		-53.704 (5.458)	0.304 (0.006)	()	17.911	. 538
5		-26.203 (6.063)	0.012 (0.004)	0.201 (0.004)	10.507	.603
8		28.333 (8.446)	0.311 (0.005)	-0.011 (0.005)	14.637	.641
11		107.008 (8.447)	0.055 (0.005)	0.126 (0.005)	14.639	.293
12		56.314 (4.983)	0.248 (0.005)	()	16.352	.482
13	BIDLBOTH	74.753 (7.933)	0.256 (0.005)	0.077 (0.005)	13.748	.631
23	BSTPTBR	28.114 (7.858)	0.131 (0.005)	0.023 (0.005)	13.619	.293
24	BUTTCIRC	69.671 (23.459)	0.625 (0.014)	0.203 (0.014)	40.657	.544
25	BUTTOPTH	-1.262 (8.546)	0.232 (0.005)	0.011 (0.005)	14.811	
26	BUTTHGHT	-118.303 (13,902)	()	0.587 (0.009)	25.474	.502
31	CERVHGHT	-95.641 (5.902)	0.017 (0.004)	0.913 (0.004)	10.229	.970
33	CHSTBDTH	9.200 (6.112)	0.256 (0.004)	0.024 (0.004)	10.229	
35	CHSTCISC	91.768 (13.023)	0.738 (0.008)	0.077 (0.008)	22.569	.711
36	CHSTCB	46.215 (14.091)	0.689 (0.008)	0.061 (0.008)	24.421	.820
37	CHSTDPTH	-13.183 (5.276)	0.302 (0.003)	-0.013 (0.003)		.771
53	FCIRCFL	62.919 (6.638)	0.140 (0.004)	0.039 (0.004)	9.145	.812
55	FORHDLG	17.266 (8.961)	()	0.261 (0.005)	11.504	.418
66	HIPBRTH	23.901 (9.828)	0.193 (0.006)	0.088 (0.006)	16.421	.506
70	INSCYE1	67.714 (11.935)	0.252 (0.007)	0.034 (0.007)	17.032	.422
71	INSCYE2	71.404 (11.431)	0.178 (0.007)	0.088 (0.007)	20.685	. 393
80	NKBPLGTH	-8.665 (9.751)	0.212 (0.006)	0.052 (0.006)	19.811	.323
81	NECKCIRC	113.031 (6.566)	0.145 (0.004)		16.900	. 425
82	NECKCRCB	108.007 (7.139)	0.138 (0.004)	0.043 (0.004)	11.379	-446
89	SCYECIRC	16.422 (8.136)	0.263 (0.005)	0.069 (0.004)	12.373	.426
90	SCYEDPTH	1.967 (7.215)	0.070 (0.004)	0.072 (0.005)	14.101	.626
91	SHOUCIRC	182.383 (16.676)	0.626 (0.010)	0.074 (0.004)	12.505	. 245
92	SHOUELLT	-19.950 (5.721)	0.028 (0.010)	0.170 (0.010)	28.900	.693
93	SHOULGTH	48.987 (5.547)	()	0.218 (0.004)	10.484	.637
95	SLLSPEL	17.444 (9.010)	0.089 (0.005)	0.059 (0.003)	10.164	.119
96	SLLSPSC	41.711 (6.247)		0.269 (0.005)	15.616	.602
97	SLLSPWR	19.290 (12.360)	0.082 (0.004)	0.057 (0.004)	10.826	. 292
98	SLOUTSM	-46.681 (10.611)	0.095 (0.007)	0.431 (0.007)	21.421	. 652
99	SPAN	32.325 (27.350)	()	0.364 (0.007)	19.444	.587
101	STRLGTH	36.057 (18.519)	0 (93 (0 011)	1.006 (0.017)	50.117	.620
109	VICASCC	112.073 (22.662)	0.482 (0.011)	0.126 (0.011)	32.096	.518
110	VICUSA	106.562 (23.594)	0.587 (0.013)	0.518 (0.013)	39.275	.662
111	WSTBLNI	52.709 (12.693)	0.564 (0.014)	0.560 (0.014)	40.890	.651
112	WSTBLOM		0.015 (0.008)	0.185 (0.008)	21.998	. 229
113	WSTBRTH	42.013 (11.351) -15.979 (5.624)	0.093 (0.007)	0.194 (0.007)	19.672	. 362
114	WSCIRCNI	-51 3(5 (0 705)	0.337 (0.006)	()	18.456	.574
115	WSCIRCOM	-51.265 (9.705)	0.856 (0.011)	()	31.849	.745
116	WSTDEPTH	-130.535 (15.749)	1.017 (0.017))	51.682	.610
117	WSTERLNI	-27.308 (9.744)	0.292 (0.006)	-0.020 (0.006)	16.887	.539
118		63.783 (12.464)	0.029 (0.007)	0.136 (0.007)	21.602	. 154
119	WSTFRLOM	46.189 (10.439)	0.115 (0.006)	0.147 (0.006)	18.091	. 343
	WSTHNI	-152.947 (12.948)	0.031 (0.008)	0.725 (0.008)	22.440	.812
120	WSTHOM	-137.448 (11.014)	-0.052 (0.007)	0.716 (0.007)	19.088	.847
121	WSHTSTNI	5.657 (10.863)	0.052 (0.006)	0.139 (0.006)	18.826	.223
122	WSHTSTOM	28.633 (7.611)	0.055 (0.005)	0.091 (0.005)	13.191	.240
123	WSHIPLTH	-13.380 (11.341)	-0.054 (0.007)	0.130 (0.007)	19.654	.148
127	WRISCIRC	36.902 (3.021)	0.044 (0.002)	0.045 (0.002)	5.236	.421

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 34 = -0.325 INTERCEPT WITH SLOPE 100 = -0.849 SLOPE 34 WITH SLOPE 100 = -0.222

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 34 = -0.998 INTERCEPT WITH SLOPE 100= -0.999

INDEPENDENT VARIABLES: 91 (SHOUCIRC) SHOULDER CIRCUMFERENCE 100 (STATURE) STATURE

0.50						
	ENDENT VAR		SLOPE 91 (SE)	SLOPE 100 (SE)	SE(EST)	<u>R</u> 2
2 5			0.356 (0.009)	-0.052 (0.007)	19.612	.446
8		-33.831 (6.192)	0.027 (0.005,	0.195 (0.004)	10.452	.607
_		23.604 (7.652)	0.423 (0.006)	-0.073 (0.005)	12.916	.721
11		59.131 (7.816)	0.149 (0.006)	0.092 (0.005)	13.193	.426
12		7.215 (8.683)	0.351 (0.006)	-0.053 (0.005)	14.657	.583
13		6.438 (5.023)	0.397 (0.004)	0.011 (0.003)	8.478	.860
23		31.575 (8.624)	0.130 (0.006)	0.012 (0.005)	14.558	. 192
24	BUTTCIRC	-4.433 (24.314)	0.793 (0.018)	0.097 (0.015)	41.040	.535
25	BUTTOPTH	-24.071 (9.094)	0.285 (0.007)	-0.025 (0.006)	15.351	.465
26	BUTTHGHT	-141.049 (15.044)	0.043 (0.011)	0.574 (0.009)	25.393	-684
31	CERVHGHT	-99.774 (6.048)	0.025 (0.004)	0.909 (0.004)	10.208	.970
33	CHSTBDTH	-10.619 (7.177)	0.304 (0.005)	-0.013 (0.004)	12.115	.622
34	CHSTCIRC	7.474 (21.940)	1.027 (0.016)	-0.095 (0.013)	37.034	-660
35	CHSTCISC	-1.414 (13.315)	0.947 (0.010)	-0.051 (0.008)	22.475	.822
36	CHSTCB	12.060 (18.597)	0.783 (0.014)	-0.028 (0.011)	31,391	.621
37	CHSTDPTH	-10.436 (8.585)	0.309 (0.006)	-0.042 (0.005)	14.492	.528
53	FCIRCFL	39.537 (4.377)	0.209 (0.004)	()	10.433	.521
55	FORHDLG	-6.053 (9.646)	0.045 (0.007)	0.247 (0.006)	16.283	.514
66	HIPBRTH	8.454 (10.412)	0.231 (0.008)	0.060 (0.006)	17.575	. 385
70	INSCYET	22.148 (11.641)	0.350 (0.009)	-0.018 (0.007)	19.650	.452
71	INSCYEZ	14.789 (10.475)	0.294 (0.008)	0.037 (0.006)	17.682	.460
80	NKBPLGTH	-3.045 (11.159)	0.210 (0.008)	0.034 (0.007)	18.836	. 286
81	NECKCIRC	90.101 (6.531)	0.195 (0.005)	0.015 (0.004)	11.024	-480
82	NECKCRCB	81.670 (6.965)	0.194 (0.005)	0.040 (0.004)	11,756	-482
89	SCYECIRC	-11.541 (8.661)	0.327 (0.006)	0.029 (0.005)	14.619	.598
90	SCYEDPTH	-5.319 (7.435)	0.086 (0.006)	0.063 (0.005)	12.550	.240
92	SHOUELLT	-30.009 (6.188)	0.019 (0.005)	0.212 (0.004)	10.445	.640
93	SHOULGTH	24.457 (5.872)	0.047 (0.004)	0.044 (0.004)	9.911	. 162
95	SLLSPEL	-23.723 (8.495)	0.171 (0.006)	0.236 (0.005)	14.339	.664
96	SLLSPSC	16.742 (5.972)	0.133 (0.004)	0.034 (0.004)	10.080	.386
97	SLLSP	-35.818 (11.791)	0.204 (0.009)	0.389 (0.007)	19.902	.699
98	SLOUTSM	-65.005 (11.478)	0.035 (0.009)	0.354 (0.007)	19.375	.590
99	SPAN	-61.228 (29.254)	0.179 (0.022)	0.951 (0.018)	49.378	.631
101	STRLGTH	31.840 (21.468)	0.510 (0.016)	0.076 (0.013)	36.238	.386
109	VTCASCC	108.595 (26.308)	0.618 (0.020)	0.458 (0.016)	44.406	.568
110	VTCUSA	102.492 (26.921)	0.595 (0.020)	0.501 (0.016)	45.441	.569
111	WSTBLNI	61.094 (12.013)	••••• (•••••)	0.188 (0.007)	22.014	.228
112	WSTBLOM	44.559 (11.853)	0.092 (0.009)	0.186 (0.007)	20.008	.340
113	WSTBRTH	-44.342 (12.489)	0.373 (0.009)	-0.030 (0.008)	21.081	.443
114	WSCIRCNI	-99.525 (23.098)	0.995 (0.017)	-0.121 (0.014)	38.988	.617
115	WSCIRCOM	-177.530 (34.911)	1.166 (0.026)	-0.140 (0.021)	58.928	.492
116	WSTDEPTH	-49.292 (10.798)	0 346 (0.008)	-0.063 (0.007)	18.226	.463
117	WSTFRLNI	79.849 (11.828)	()	0.142 (0.007)	21.674	. 149
118	WSTFRLOM	50.194 (11.063)	0.112 (0.008)	0.138 (0.007)	18.674	.300
119	WSTHNI	-172.699 (13.191)	0.070 (0.010)	0.710 (0.008)	22.266	.815
120	WSTHOM	-142.080 (11.395)	-0.045 (0.008)	0.719 (0.007)	19.234	.845
121	WSHTSTNI	-2.867 (11.134)	0.070 (0.008)	0.129 (0.007)	18.794	.226
122	WSHTSTOM	24.801 (7.858)	0.065 (0.006)	0.083 (0.005)	13.263	.232
123	WSHIPLTH	-4.654 (11.626)	-0.073 (0.009)	0.140 (0.007)	19.624	. 150
127	WRISCIRC	27.727 (2.990)	0.064 (0.002)	0.036 (0.002)	5.048	.462
			/	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.070	. 402

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 91 = -0.389 INTERCEPT WITH SLOPE 100 = -0.706 SLOPE 91 WITH SLOPE 100 = -0.377

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 91 = -0.999 INTERCEPT WITH SLOPE 100= \cdot 0.999

INDEPENDENT VARIABLES: 39 (CRCHHGHT) CROTCH HEIGHT 110 (VTCUSA) VERTICAL CHEST CIRCUMFERENCE (USA)

D.C.D.C	WOENT WAR	INTERCEDT (CC)	CLODE 30 (SE)	SLOPE 110 (SE)	SE(EST)	<u> </u>
	NDENT VAR.	INTERCEPT (SE)	SLOPE 39 (SE) 0.288 (0.005)	0.044 (0.003)	9.306	.689
5	ACROLGTH	22.197 (4.989)	0.200 (0.00)	0.094 (0.003)	10.173	.289
6	ANKLCIRC	62.109 (4.793)	-0.076 (0.010)	0.217 (0.006)	19.683	.351
8	AXARCIRC	18.121 (10.551)	0.133 (0.008)	0.075 (0.005)	15.011	.257
11	BCRMBDTH	144.581 (8.046)	-0.039 (0.010)	0.177 (0.005)	19.350	.274
12	BICIRCFL	40.718 (10.372)	0.046 (0.009)	0.177 (0.008)	17.663	.391
13	BIDLBOTH	99.086 (9.468)	0.048 (0.009)	0.638 (0.013)	40.936	.538
24	BUTTCIRC	-8.844 (19.288)	0.946 (0.007)	0.056 (0.004)	14.063	.903
26	BUTTHGHT	23.139 (7.538)	0.946 (0.007)	0.179 (0.004)	19.581	.285
29 31	CALFCIRC	78.898 (9.226) 80.788 (9.445)	1.013 (0.009)	0.357 (0.006)	17.621	.912
	CERVHGHT	78.857 (26.259)	-0.117 (0.025)	0.600 (0.016)	48.988	.405
34 35	CHSTCIRC	142.292 (19.424)	-0.117 (0.023)	0.487 (0.013)	41.225	.400
	CHSTCISC	83.378 (20.778)	-0.083 (0.019)	0.490 (0.012)	38.763	.422
36	CHSTCB		-0.065 (0.019)	0.579 (0.013)	39.444	.500
40 41	CRCHLNI CRHLOM	-82.132 (21.143) -8.264 (14.358)	-0.047 (0.013)	0.425 (0.009)	26.786	.539
42	CRLPN1	-18.154 (11.790)	-0.047 (0.015)	0.264 (0.008)	25.023	.348
42		6.722 (9.995)	()	0.196 (0.007)	21.213	.290
53	CRLPOM	•	0.028 (0.006)	0.111 (0.004)	12.746	.285
57	FCIRCFL	63.392 (6.832)	0.924 (0.006)	0.018 (0.004)	12.507	.915
	GLUFURHT	3.904 (6.704) 6.129 (8.534)	-0.023 (0.008)	0.231 (0.005)	15.921	.495
66	HIPBRTH		-0.023 (0.008)	0.164 (0.007)	23.988	.183
70 71	INSCYE1 INSCYE2	100.662 (11.302)	0.084 (0.011)	0.126 (0.007)	21.755	. 183
72		119.157 (11.661)	0.075 (0.009)	0.189 (0.007)	18.425	. 103
73	KNEECIRC	18.694 (9.876) -5.371 (5.016)	0.536 (0.005)	0.033 (0.003)	9.358	.871
	KNEEHTMP	·	0.556 (0.005)	0.231 (0.007)	22.485	.337
77 81	LOTHCIRC	23.529 (10.594)	, ,	0.115 (0.007)	12.845	.294
	NECKCIRC	122.004 (6.886) 126.952 (7.319)	0.022 (0.006) 0.054 (0.007)	0.116 (0.004)	13.654	.301
82 89	NECKCRCB		0.034 (0.007)	0.226 (0.005)	16.963	.459
90	SCYECIRC SCYEDPIH	26.001 (7.993)	0.033 (0.006)	0.093 (0.004)	12.585	.236
91	SHOUCIRC	17.193 (6.746) 243.663 (21.705)	0.128 (0.020)	2.447 (0.013)	40.492	.398
93	SHOULGTH	70.293 (5.515)	0.067 (0.005)	0.015 (0.003)	10.289	.097
95	SLLSPEL	90.533 (8.733)	0.316 (0.008)	0.133 (0.005)	16.293	.566
96	SLLSPEC	62.371 (6.118)	0.038 (0.006)	0.076 (0.004)	11,413	.213
97	SLLSPWR	130.253 (10.431)	0.606 (0.010)	0.137 (0.004)	19.459	.713
98	SLOUTSM	42.899 (8.305)	0.567 (0.008)	0.044 (0.005)	15.494	.738
99	SPAN	288.797 (21.050)	1.551 (0.020)	0.122 (0.013)	39.270	.767
101	STRLGTH	101.518 (17.992)	()	0.377 (0.012)	38.186	.318
104	THGHCIRC	-39.818 (16.620)	()	0.405 (0.011)	35.273	.387
111	WSTBLNI	81.847 (11.858)	0.063 (0.011)	0.155 (0.007)	22.122	.220
112	WSTBLOM	51.214 (9.814)	0.062 (0.009)	0.224 (0.006)	18.309	.447
114	WSCIRCNI	-52.424 (27.033)	-0.104 (0.025)	0.561 (0.016)	50.432	.360
115	WSCIRCOM	-172.662 (35.859)	-0.190 (0.033)	0.726 (0.021)	66.897	.346
117	WSTFRLNI	101.115 (10.116)	()	0.138 (0.007)	21.470	.164
118	WSTFRLOM	52.054 (7.668)	()	0.221 (0.005)	16.274	.468
119	WSTHNI	-10.334 (9.993)	0.951 (0.009)	0.218 (0.006)	18.642	.870
120	WOHTEW	26.520 (8.574)	0.966 (0.008)	0.137 (0.005)	15.996	.893
121	WSHTSTN!	1.666 (9.412)	0.018 (0.009)	0.173 (0.006)	17.560	.324
122	WSHTSTOM	29.375 (6.371)	-0.017 (0.006)	0.138 (0.004)	11.886	.383
123	WSHIPLTH	-1.499 (10.900)	0.023 (0.010)	0.086 (0.006)	20.335	.087
127	WRISCIRC	43.820 (2.882)	0.038 (0.003)	0.051 (0.002)	5.377	.389
14.	#KIJCIKC	-3.0E0 (E.00E)	0.030 (0.003)	5.67, (G.GGE)	3.311	. 307

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 39 = -0.477 INTERCEPT WITH SLOPE 110= -0.719 SLOPE 39 WITH SLOPE 110 = -0.26?

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 39 = -0.998 INTERCEPT WITH SLOPE 110= -0.999

INDEPENDENT VARIABLES: 100 (STATURE) STATURE 125 (WEIGHT) WEIGHT

		125 (4210)	ri, weight			
DEP	ENDENT VAR.	INTERCEPT (SF)	SLOPE 100 (SE)	SLOPE 125 (SE)	SE(EST)	R≧
- 2	ABEXDPST	277.590 (8.932)	-0.146 (0.006)	0.293 (0.005)	15.757	.642
3	ACRHGHT	-86.125 (8.134)	0.859 (0.006)	0.031 (0.004)	14.349	.939
4	ACRHTST	89.657 (12.003)	0.269 (0.008)	0.044 (0.006)	21.174	.454
5	ACRDLGTH	-13.274 (5.951)	0.195 (0.004)	0.012 (0.003)	10.497	.604
6	ANKLCIRC	137.737 (5.298)	0.008 (0.004)	0.088 (0.003)	9.346	.399
7	AXHGHT	-123.487 (7.471)	0.838 (0.005)	-0.015 (0.004)	13.180	.941
8	AXARCIRC	349.269 (6.742)	-0.148 (0.005)	0.297 (0.004)	11.893	.763
9	BLFTCIRC	119.670 (5.066)	0.040 (0.004)	0.062 (0.003)	8.937	.373
10	BLFTLGTH	29.039 (3.983)	0.084 (0.003)	0.023 (0.002)	7.026	.463
11	BCRMBDTH	162.748 (8.283)	0.104 (0.006)	0.050 (0.004)	14.612	. 296
12	BICIRCFL	328.979 (6.658)	-0.132 (0.005)	0.270 (0.004)	11.746	.732
13	BIDLBOTH	331.865 (7.455)	-0.026 (0.005)	0.230 (0.004)	13,151	.662
14	BIMBOTH	25.916 (1.422)	0.019 (0.001)	0.011 (0.001)	2.508	.363
15	BISBDTH	88.468 (10.792)	0.057 (0.008)	0.061 (0.006)	19.038	. 139
16	BITCHARC	231.320 (6.587)	0.018 (0.005)	0.068 (0.003)	11.620	.230
17	BITCOARC	269.992 (6.824)	0.024 (0.005)	0.044 (0.004)	12.037	.129
18	BITCRARC	256.689 (5.681)	0.017 (0.004)	0.038 (0.003)	10.022	. 129
19	BITFRARC	237.629 (5.090)	0.014 (0.004)	0.043 (0.003)	8.980	.176
20	BITSMARC	221.452 (1.664)	()	0.088 (0.003)	10.432	.331
21	BITSNARC	238.129 (1.674)	·····)	0.061 (0.003)	10.498	.193
22	B12BDTH	115.213 (.726)	····· (·····)	0.026 (0.001)	4.549	. 185
23	BSTPTBR	131.148 (2.312)	····· (······)	0.087 (0.004)	14.493	. 199
24	BUTTCIRC	771.697 (14.349)	-0.149 (0.010)	0.707 (0.008)	25.312	.823
25	BUTTOPTH	251.028 (6.188)	-0.109 (0.004)	0.247 (0.003)	10.916	.730
26	BUTTHGHT	-110.217 (14.430)	0.576 (0.010)	0.016 (0.008)	25.455	.683
27	BUTTKLTH	92.239 (9.883)	0.254 (0.007)	0.133 (0.005)	17.435	.654
28	BUTTPLTH	15.585 (10.066)	0.263 (0.007)	0.060 (0.005)	17.757	.555
29	CALFCIRC	299.670 (8.470)	-0.056 (0.006)	0.231 (0.004)	14.942	.584
30	CALFHGHT	-89.079 (10.004)	0.242 (0.007)	0.017 (0.005)	17.649	.457
31	CERVHGHT	-77.742 (5.788)	0.905 (0.004)	0.017 (0.003)	10.211	.970
32	CERVSIT	101.335 (11.748)	0.311 (0.008)	0.034 (0.006)	20.724	.516
33	CHSTBOTH	250.935 (7.187)	-0.059 (0.005)	0.200 (0.004)	12.679	.586
34	CHSTCIRC	916.480 (19.504)	-0.282 (0.014)	0.727 (0.010)	34.407	.707
35	CHSTCISC	800.656 (15.943)	-0.175 (0.011)	0.600 (0.008)	28.125	.721
36	CHSTCB	703.065 (16.935)	-0.169 (0.012)	0.551 (0.009)	29.874	.657
37	CHSTDPTH	271.855 (7.041)	-0.110 (0.005)	0.236 (0.004)	12.421	.653
38	CHSTHGHT	-160.168 (11.597)	0.842 (0.008)	-0.059 (0.006)	20.458	.862
39	CRCHHGHT	-206.648 (13.394)	0.621 (0.009)	-0.054 (0.007)	23.628	.713
40	CRCHLN1	469.714 (6.461)	()	0.459 (0.010)	40.507	.472
41	CRHLOM	305.624 (16.753)	0.079 (0.012)	0.277 (0.009)	29.554	.472
42	CRLPNI	224.888 (14.398)	0.022 (0.010)	0.204 (0.008)		
43	CRLPOM	124.876 (12.701)	0.073 (0.009)	0.099 (0.007)	25.399	.328
44	EARBOTH	24.521 (1.387)	0.004 (0.001)	0.005 (0.001)	22.405	.207
45	EARLGTH	41.469 (2.028)	0.007 (0.001)		2.446	.056
46	EARLTRAG	23.964 (1.316)	0.002 (0.001)	0.010 (0.001)	3.578 2.321	.095
47	EARPROT	19.584 (.483)	0.002 (0.001)	0.002 (0.001)		.011
48	ELBCIRC	1/2.779 (4.015)	-0.014 (0.003)	0.004 (0.001) 0.141 (0.002)	3.026	.010
49	ELRHGHT	117.664 (14.851)	0.047 (0.003)	0.042 (0.002)	7.083	.720
50	EYEHTSIT	101.649 (12.044)	0.391 (0.007)	0.042 (0.008)	26.198	.044
51	FTBRHOR	51.297 (2.364)	0.014 (0.002)	0.024 (0.001)	22.076	.560
52	FOOTLGTH	47.951 (5.006)	0.110 (0.003)	0.024 (0.001)	4.170 8.830	.285
		216.944 (5.405)	-0.035 (0.004)	0.152 (0.003)	8.830	. 478
54	FORFORBR	432.501 (11.902)	-0.118 (0.008)		9.534	.600
55	FORHDLG	26.901 (9.280)	0.248 (0.006)	0.369 (0.006)	20.996	.633
56	FNCLEGLG	13.886 (13.762)	0.560 (0.010)	0.019 (0.005)	16.370	.509
57	GLUFURHT	-184.768 (13.597)		0.137 (0.007)	24.276	.757
58	HANDBRTH	42.674 (1.783)	0.583 (0.009) 0.017 (0.001)	-0.032 (0.007)	23.986	.689
59	HANDCIRC	106.668 (3.915)	0.017 (0.001)	0.015 (0.001)	3.145	. 298
60	HANDLGTH	30.589 (4.195)	0.033 (0.003)	0.041 (0.002)	6.906	.333
61	HEADBRIN	134.010 (.755)	0.086 (0.003)	0.015 (0.002)	7.400	.416
62	HEADCIRC	445.926 (7.414)	•	0.017 (0.001)	4.733	.081
63	HEADLIKE		0.039 (0.005)	0.059 (0.004)	13.079	.203
64	HLAKCIRC	136.760 (3.347)	0.025 (0.002)	0.015 (0.002)	5.904	.153
65	HEELBRIH	118.190 (6.002)	0.084 (0.004)	0.080 (0.003)	10.588	.497
66	HIPBRTH	46.350 (.681) 239.837 (7.960)	0.010 (0.004)	0.027 (0.001)	4.269	.216
67			-0.019 (0.006)	0.217 (0.004)	14.042	.607
68	HIPBRSIT	292.603 (8.955)	-0.052 (0.006)	0.285 (0.005)	15.798	.664
69	ILCRSIT INPUPBTH	-141.630 (10.642) -51.413 (-1.076)	0.694 (0.007)	0.010 (0.001)	19.502	.837
<i>07</i>	. Ar UPBIN	51.413 (1.976)	0.003 (0.001)	0.010 (0.001)	3.479	.066

79	0 INSCYET	305.426 (12.405)	-0.046 (0.009)	0 106 / 0 007)	24 007	700
-		243.554 (11.417)	0.025 (0.008)	0.196 (0.007) 0.147 (0.006)	21.883 20.140	.320
77	2 KNEECIRO	251.384 (7.276)	-0.022 (0.005)	0.242 (0.004)	12.835	.300 .697
73		-94.354 (7.999)	0.339 (0.005)	()	14.657	.685
74			0.332 (0.005)	0.033 (0.004)	13.373	.742
75			0.330 (0.004)		13.093	.720
76			0.033 (0.002)	()	4.871	.159
77 78			-0.083 (0.006)	0.307 (0.004)	14.866	.710
79		70.856 (3.157)	0.021 (0.002)	0.013 (0.002)	5.569	.128
80		99.603 (10.881) 190.984 (10.158)	0.281 (0.008)	0.042 (0.006)	19.196	.519
81			-0.015 (0.007) -0.020 (0.004)	0.165 (0.005)	17.920	.354
82			0.009 (0.005)	0.138 (0.003) 0.130 (0.004)	10.736	.507
83		-74.073 (5.118)	0.897 (0.004)	0.015 (0.003)	11.879 9.028	.471
84	OVHDFTRH	-135.286 (18.838)	1.348 (0.012)	()	34.521	.976 .861
85		-107.002 (19.242)	1.387 (0.012)		35.260	.862
86			0.730 (0.011)	0.057 (0.008)	26.708	.772
87		-138.951 (7.376)	0.352 (0.005)	-0.073 (0.004)	13.011	.699
88 89	_	-20.298 (6.291)	0.162 (0.004)	()	11.528	-444
90		280.311 (7.670)	-0.034 (0.005)	0.236 (0.004)	13.531	.656
91		72.638 (7.040) 809.672 (15.627)	0.045 (0.005)	0.064 (0.004)	12.420	.256
92		-19.950 (5.721)	-0.080 (0.011) 0.218 (0.004)	0.560 (0.008)	27.568	.721
93		48.987 (5.547)	0.059 (0.003)	····· (·····)	10.484	. 637
94		176.698 (12.487)	0.414 (0.008)	····· ()	10.164	.119
95		106.229 (8.839)	0.234 (0.006)	0.079 (0.005)	22.882 15.59 3	.570
96	SLLSPSC	120.698 (6.220)	0.028 (0.004)	0.067 (0.003)	10.972	.603 .273
97		119.131 (12.005)	0.386 (0.008)	0.094 (0.006)	21.178	.660
98	SLOUTSM	-46.681 (10.611)	0.364 (0.007)	()	19.444	.587
99	SPAN	47.414 (28.392)	0.986 (0.020)	0.030 (0.015)	50.085	.620
101	STRLGTH	492.960 (19.579)	-0.031 (0.014)	0.380 (0.010)	34.538	.442
102	SUPSTRHT TENRIBHT	-68.031 (5.753)	0.849 (0.004)	0.023 (0.003)	10.149	.967
104	THEHCIRE	-118.696 (9.606) 564.472 (10.287)	0.714 (0.006)	()	17.603	.869
105	THEHELR	147.509 (4.239)	-0.203 (0.007) -0.041 (0.003)	0.558 (0.005)	18.147	.838
106	THUMBBR	14.623 (0.660)	0.002 (0.000)	0.127 (0.002)	7.479	-618
107	THMBTPR	55.313 (13.512)	0.400 (0.009)	0.005 (0.000) 0.045 (0.007)	1.165	.134
108	TROCHHT	-117.532 (13.213)	0.601 (0.008)	0.045 (0.007)	23.836	.572
109	VTCASCC	704.207 (21.488)	0.279 (0.015)	0.533 (0.011)	24.212 37.907	.714
110	VTCUSA	682.321 (22.010)	0.321 (0.015)	0.525 (0.012)	38.827	. 685 . 685
111	WSTBLNI	61.094 (12.013)	0.188 (0.007)	()	22.014	.228
112	WSTBLOM	134.726 (11.133)	0.158 (0.008)	0.083 (0.006)	19.640	.364
113	WSTBRTH	303.023 (10.217)	-0.121 (0.007)	0.297 (0.005)	18.023	.593
114	WSCIRENI	805.338 (17.891)	-0.335 (0.012)	0.751 (0.009)	31.562	.749
116	WSCIRCOM WSTDEPTH	907.143 (27.304)	-0.424 (0.019)	0.928 (0.014)	48.167	-661
117	WSTFRLNI	273.510 (8.491) 79.849 (11.828)	-0.148 (0.006)	0.278 (0.004)	14.978	.638
118	WSTFRLOM	157.675 (10.336)	0.142 (0.007) 0.106 (0.007)	0.005 (0.005)	21.674	.149
119	WSTHNI	-110.468 (12.606)	0.697 (0.009)	0.095 (0.005) 0.050 (0.007)	18.234	.332
120	WSTHOM	-188.702 (10.825)	0.736 (0.008)	-0.045 (0.006)	22.238	.815
121	WSHTSTNI	67.866 (10.493)	0.105 (0.007)	0.066 (0.006)	19.097 18.511	.847 .249
122	WSHTSTOM	90.457 (7.316)	0.061 (0.005)	0.062 (0.004)	12.907	.273
123		-68.027 (11.132)	0.151 (0.008)	-0.049 (0.006)	19.638	.149
124	WSNIWSOM	76.198 (11.445)	-0.036 (0.008)	0.094 (0.006)	20.191	.105
126	WRCTRGRL	33.592 (2.647)	0.017 (0.002)	0.008 (0.001)	4.669	.098
127 128	WRISCIRC WRISHGHT	85.589 (2.749)	0.022 (0.002)	0.048 (0.001)	4.849	.503
129	WRISHIST	-33.989 (11.550) 585.106 (19.342)	0.495 (0.008)	0.028 (0.006)	20.375	.721
130	WRINFNGL	23.601 (3.718)	-0.088 (0.013)	0.047 (0.010)	34.121	.019
131	WRIHLGTH	21.458 (3.032)	0.085 (0.003) 0.056 (0.002)	0.012 (0.002,	6.558	.453
132	WRWALLEN	36.791 (12.264)	0.343 (0.002)	0.009 (0.002) 0.039 (0.006)	5.349	.357
133	WRWALLEX	59.415 (13.314)	0.368 (0.009)	0.034 (0.007)	21.635 23.487	.545 531
212	BIGBRH	1146.921 (33.553)	-0.247 (0.023)	0.546 (0.018)	59.189	.531 .309
213	BIINORBH	524.768 (28.297)	0.057 (0.020)	0.089 (0.015)	49.919	.036
214	BIOCBRMH	1042.358 (8.135)	()	0.248 (0.013)	51.004	. 142
215	BTRBOTHH	1214.974 (7.736)	····· (·····)	0.241 (0.012)	48.501	. 147
216	BIZYBRH	1238.362 (27.799)	-0.055 (0.019)	0.336 (0.015)	49.039	. 223
217 218	LIPLGTHH	482.074 (6.577)	···· (·····)	0.109 (0.011)	41.237	.046
219	MAXFRONH MENCRINH	975.697 (8.041)	0.311 (0.074)	0.221 (0.013)	\$0.415	.119
550	MENSELLH	1306.188 (52.284) 704.001 (31.577)	0.211 (0.036)	0.185 (0.028)	92.216	.069
221	MENSUBNH	462.680 (29.283)	0.214 (0.022) 0.091 (0.020)	0.135 (0.017)	55.704	. 132
		-2.000 (27,203)	0.071 (0.020)	0.124 (0.016)	51.658	.071

MULTIPLE REGRESSIONS -- FEMALE

222	MINFRONH	867.530	(25.752)	0.041 (0.018)	0.160 (0.014)	45.429	.096
223	NOSEBRTH	350.286	(26.443)	-0.046 (0.018)	0.114 (0.014)	46.647	.030
224	NOSEPRH	86.967		0.058 (0.007))	22.395	.027
225	SBNSSELH	265.985	(19.373)	0.132 (0.012)	()	35.500	.053
226	ALAREB		(41.133)	0.230 (0.029)	0.188 (0.022)	72.562	.117
227	ALARET	1015.974		0.236 (0.026)	0.104 (0.020)	67.172	.088
228	CHEILB		(50.725)	0.157 (0.035)	0.222 (0.027)	89.483	.073
229	CHEILT	1260.271		0.243 (0.027)	0.186 (0.020)	68.134	. 136
230	CRINIONX		(47.284)	0.257 (0.033)	0.138 (0.025)	83.397	.079
231	CRINIONZ		(53.492)	0.112 (0.037)	0.064 (0.028)	94.347	.912
232	ECTORBB		(32.943)	0.140 (0.023)	0.144 (0.017)	58.115	.090
233	ECTORBT		(30.999)	0.151 (0.022)	0.090 (0.016)	54.684	.069
234	FRTEMB	1266.908		0.183 (0.023)	0.156 (0.017)	57.865	. 121
235	FRTEMT		(34.650)	0.162 (0.021))	63.495	.026
236	GLABX	1406.750		0.250 (0.024)	0.156 (0.018)	61.433	. 144
237	GLABZ	834.147	(10.938)	()	0.079 (0.017)	68.581	.009
238	GONIONB	975.136		()	0.143 (0.018)	69.503	.029
239	GONIONT	1329.182		0.225 (0.024)	0.197 (0.018)	61.202	. 162
240	INFORBB	1351.844	(36.790)	0.183 (0.026)	0.178 (0.019)	64.900	.113
241	INFORBT	880.533		0.187 (0.022)	0.091 (0.017)	55.631	.086
242	MENTONX	1324.740		0.145 (0.037)	0.278 (0.028)	93.261	.088
243	MENTONZ	1490.499		0.324 (0.030)	0.255 (0.023)	76.519	. 186
244	PMENTONX	1440.550		0.158 (0.037)	0.289 (0.028)	92.976	.097
245	PMENTONZ	1323.230		0.358 (0.031)	0.199 (0.023)	77.486	. 165
246	PRONASX	1494.446		0.304 (0.027)	0.174 (0.021)	68.453	. 158
247		957.668		0.255 (0.030)	0.069 (0.023)	76.866	.062
248	SELLIONX	1384.455		0.258 (0.024)	0.137 (0.018)	61.268	. 137
249	SELLIONZ	791.422	•	0.124 (0.025)	0.097 (0.019)	64.502	.044
250	STOMIONX	1480.881		0.184 (0.038)	0.242 (0.029)	95.408	.080
251	STOMIONZ	1213.457	(40.974)	0.274 (0.028)	0.148 (0.022)	72.281	.115
252	SUBNASX	1454.922	(42.568)	0.237 (0.030)	0.188 (0.023)	75.093	. 113
253	SUBNASZ	1047.606	(40.397)	0.260 (0.028)	0.091 (0.021)	71.263	.083
254	TRAGB	755.757	(30.440)	0.114 (0.021)	0.053 (0.016)	53.698	.034
255	TRAGT	902.646	(29.673)	0.157 (0.021)	0.124 (0.016)	52.346	. 103
256	ZYGB	1055.429	(41.988)	0.086 (0.029)	0.145 (0.022)	74.070	.042
257	ZYGT	1067.229	(28.936)	0.074 (0.020)	0.122 (0.015)	51.045	.062
258	ZYFRB	1290.476		0.142 (0.024)	0.161 (0.018)	60.867	. 095
259	ZYFRT	727.956	(33.901)	0.128 (0.024)	0.076 (0.018)	59.804	.042

CORRELATIONS AMONG REGRESSION COEFFICIENTS:

1) MULTIPLE REGRESSION: INTERCEPT WITH SLOPE 100 = 0.960 INTERCEPT WITH SLOPE 125 = 0.271 SLOPE 100 WITH SLOPE 125 =-0.529

2) SIMPLE REGRESSIONS: INTERCEPT WITH SLOPE 100 = -0.999 INTERCEPT WITH SLOPE 125 = -0.999